REVIEW OF INTERNATIONAL BROADCASTING

(QSL received by Tom Gavaras, MN)

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PUBLICATIONS

Voices of Vietnam, 2nd ed., 24 Dec 1982, 20 pp., published by DX Front Line, edited by Isao Ugusa. A province-by-province summary of all Vietnamese radio stations known to exist after April 1975. Emphasis on frequency transitions, showing dates; introduction to each province. Available only as part of DXFL Issue 75; quantities limited. Cost 6 IRCs by airmail anywhere, from: Isao Ugusa, 1-3-10 Mikage-yamate, Higashinada, Kobe, 658 Japan (gh)

International Success Story: The BBC, by Roger N Peterson, 73 Magazine, January 1983, 5 pp illustrated with photos of Bush House, Margaret Howard, etc. General introduction to BBC World Service programs and history (via Scott Nelson, Rufus Jordan, George Moshier)

With an independent air, by Anne Whitehouse, In Britain, Dec 1982; a behind-the-scenes look at BBC domestic Radios 1, 3, 2, 4. Two pages plus a marvelous full page illustration (via Bob Gunderson, MN)

International Radio Broadcasting in Arabic and the Role of the Voice of America, by Donald R. Browne, is in the Fall 1982 #2 edition of American-Arab Affairs. Browne traces the history of international radio broadcasting to the Arab world. He also claims that Egypt, Saudi Arabia, Radio Monte Carlo = Middle East, and the BBC are the most influential broadcasters beaming programming to that region of the world. American-Arab Affairs is a relatively new journal and may not yet be available at many university libraries. Back copies can be obtained from 1730 M St., NW, Suite 411, Washington, DC 20036 (Bob Shrader, Austin TX)

The Voice of Hope: War Boosts American Broadcasters in Lebanon, by Jennifer Frey, in Newsview, "The Israel Weekly Newsmagazine," Dec. 7, 1982, p. 22+. Broadcast and non-broadcast activities of High Adventure Ministries, thru Lebanon Aid. (via Shaul Ceder, Israel)

Israel Observed, by William Frankel, a 1980 book published by Thames & Hudson, New York, includes three pages (138-140) on the Israel Broadcasting Authority, primarily the politics behind it, and especially Director-General Yosef (Tommy) Lapid (via Joel Rubin, CA)

The Geopolitics of Information, by Anthony Smith; Faber & Faber Ltd., London, 1980, is a very interesting book for those wishing to know more about the New International Information Order. This is a very European book in that it offers perspectives on the export of American media and culture that are probably difficult for Americans to see. Most of the material concerns the Third World, but Canada is also used as an example of a country facing difficulties in maintaining its cultural identity because of the overwhelming influx of American pop media. The discussion of shortwave radio is brief, but it does put the medium into its context in the discussions concerning the NIIO. There is also excellent material on the future of mass communications. Highly recommended. (George Wood, SCDX Oct. 5)

The CBC's Identity Crisis, by Mark Czarnecki, World Press Review, Dec. 1982, p. 59 (originally from Maclean's, Nov. 1) about the "Applebert" committee report which recommended drastic changes in government involvement in the media (via Loren Cox, KY)

Jamming Tomorrow's Message, Asiaweek (Hong Kong), Dec. 10, 1982, p. 6. Editorial on the disheartening vote by Third World countries to prohibit direct satellite broadcasting (via Jim Halsema, PA)

Broadcasting Pirates, by A. Paniflov. A contemporary study of the role of radio in the international war of ideas, with special attention to its place in the ideological arsenals of the United States, Great Britain, and the Federal Republic of Germany (says a catalog blurb). Though I'm not particularly interested by this (its contents are predictable as a Soviet publication), some readers not aware of this publication might be. It's available for $4.80 from Imported Publications, Inc., 320 W. Ohio St., Chicago, IL 60610 plus $1 by book rate, or $2.00 by UPS & 7% sales tax for Illinois residents only. Phone (312) 787-9017; credit cards OK. Paper, 200 pp., two reference numbers given: (SU) 202C -8; and 830609 (Richard D Boltuck, Hammond IN)

Schedules via Embassies & Consulates In June I was in Moscow and Leningrad and I visited Lithuania for 10 days; I picked up some English radio, TV, and SW information. One of the ways I obtain SW schedules is by calling consulates or embassies of foreign countries located in USA (New York or Washington). I have obtained Canadian, Swiss, Dutch, Norwegian, Australian, Swedish, Belgian and Danish schedules in this manner and have been included on mailing lists (Walter D Svekla, Cherry Hill NJ)

Secrets of Radio Propaganda, by Tom Kneitel, in Popular Communications, Dec. 1982, pp. 8-21. A comprehensive article in which Kneitel defines the term, traces its antecedents to 1933 Germany and Hitler's rise to power. The "rules & guidelines" of broadcast propaganda established by Paul Josef Goebbels during Hitler's reign are legacies which remain even today. The establishment of the Princeton Listening Center in NJ during late 1939 and financed by the Rockefeller foundation "represented America's first serious attempt to understand the techniques of radio propaganda warfare." The allies' frantic efforts to match the Axis propaganda machine, i.e. Axis Sally, Lord Haw Haw, and Tokyo Rose were not all comparable. Goes on to cover the Falklands crisis, Radio Martí, Radio Swan/América and other US & Soviet operations. Discusses six types of radio propaganda techniques, and three classifications of radio propaganda. The article is well written, thorough and profusely illustrated.(Jordan)

ANARC Club List, 4p leaflet, updated twice a year, contains the most up-to-date information on the clubs that belong to the Association of North American Radio Clubs, including their specialization and dues. A copy is available for 25¢ and a business-size SASE in the U.S., 50¢ in mint stamps in Canada, or 3 IRCs elsewhere, from: ANARC Publisher, 1500 Bunbury Dr., Whittier CA 90601 (ANARC)

ANARC Newsletter, monthly, contains reviews of member club bulletins, a calendar of club meetings and events and information on receivers and other equipment. Sample for 50¢ and business-size SASE in US, 75¢ in mint stamps in Canada, or 4 IRCs elsewhere. Address as above.

Choosing a Receiver explains, in simple language, receiver specifications and what to look for in a new or used receiver. The cost is $1.00 and a business-size SASE in the US, $1.25 in mint stamps in Canada, or 5 IRCs everywhere else. Order from ANARC, address above.

Radio in the Orient, 2 page article as "The Phil Stone Report" in Broadcast Technology, January 1983. Informal summary of the author's experiences and observations after visits to broadcast facilities in Japan, Singapore, Thailand. Magazine address is Box 420, Bolton Ont LØP 1AØ, tel. (416) 857-6076 (via Ken Burgess, Sask)

Low and Medium Frequency Radio Scrapbook, 4th ed., has just been published after over 3 years in preparation, 119 pp. 100% solid-state except for a few suggestions for surplus receiver conversion. Many of the circuits are applicable to the lower frequency ham radio bands. "Chock full" of simple circuit diagrams, graphs, tables and data and completely new from the 3rd edition and the addendum '77/'78. Chapters include home-brew gimmicks, receiving aids, antennas, coils, transmitting (exciters and final amps using transistors and the new VOMS's for the 160-190 kHz and 510-1600 kHz nonlicensed communication bands), reference of published articles concerning LF; correspondence with FCC concerning nonlicensed radio communications. $10 ppd. from the author, Ken Cornell, W2IMB, 225 Baltimore Ave., Point Pleasant Beach, NJ 08742. (Cornell)

New Musical Express, Jan. 15, 1983 issue contains a 4-page pullout centre section on pirate radio in Britain, including "Confessions of a pirate", a crammed FM dial card, "the pirates explain themselves' plus contact addresses; cartoon. Entire 44-page tabloid is $1.95 in US, 35p in Britain; IPC Magazines, Head Office King's Reach Tower, Stamford St., London, SE1, England; or possibly from NME, Publications Expediting Inc., 200 Meacham Ave., Elmont NY 11003 (via Robert Leroy Fields, Chicago IL)

Sounds, not to be outdone, also has a pirate article in its Jan. 15 issue, "Touch That Dial", mainly descriptions of several London FM pirates, 2 pages. 35p in Britain, US price unknown. Address: Spotlight Publications, Ltd., 40 Long Acre, London WC2E 9JT (via Robert Leroy Fields, Chicago IL)

Communist Clandestine Broadcasting, US Department of State Foreign Affairs Note, Dec. 1982, "an informal research study for background information", capsule histories, representative excerpts of broadcasts (in translation), 6 pages, with most emphasis on Radio Ba Yi, National Voice of Iran, Voice of the Communist Party of Turkey, Our Radio; brief mention of East European efforts. Also has broadcast times and frequencies for the big four, which appear to be accurate. Availability unknown but presumably not restricted (via Mike Schwartz, Science Officer, American Embassy, Copenhagen)

The Miskitu Case, and Pious Infiltrators: The Summer Institute of Linguistics, are but two of many articles in the Winter 1983 issue of Covert Action Information Bulletin, which have a bearing on radio clandestine in Latin America; the general theme of the issue is "The CIA and Religion". $3.00 from Covert Action, P O Box 50272, Washington, DC 20004; 68-page eye-opening & leftist (gh)

Better Shortwave Reception, new 5th edition! 158-page softbound book by William I. Orr, W6SAI, and Stuart D. Cowan, W2LX. Original copyright is 1957 and parts of the book still look a quarter of a century old, although some modern receiver illustrations &c have been inserted. A good introduction to receiver innards, though the emphasis is on tube-type; also general chapters on international broadcasting, shortwave listening, antennas, propagation, VHF. I am annoyed by the pervasive use of the terms "kilocycles" and "megacycles" throughout the book (changing them all would no doubt have been very expensive), despite an introductory acknowledgement that kHz and MHz are now preferred. The trouble is, every before kHz and MHz came along, "kilocycles" and "megacycles" were absolutely meaningless without the per second. One must assume people who disregard this do not have any grounding in basic physics. Nevertheless, it should be interesting and useful reading for the beginner. $5.95 + $1 postage & handling (+ sales tax in CT) from Radio Publications, Inc., Box 149, Wilton, CT 06897. They also have several other books available, mostly about ham antennas (gh)

Behind the Mike, 2 page interview with Michael Elkins, who recently retired as BBC Jerusalem correspondent + cover portrait; Jerusalem Post Magazine, Jan. 14. Makes one even more impressed with his journalism and ethical standards. (Israeli edition; unknown if appeared in airmail edition) (via an unknown subscRIBer in Israel)

Let Truth Be Told, by Gerard Mansell. 300 pp hardbound. 50 years of BBC External Broadcasting. 12 of the 13 chapters concern pre-1960. I haven't had a chance to read it yet, but it looks to be excellent. Price in UK only 16.50 pounds net. ISBN 0 297 78158 8. Published by Weidenfeld & Nicolson, 91 Clapham High St., London SW4 7TA. Might be available from BBC itself in London, New York. (gh)

EQUIPMENT FORUM

edited by David Newkirk, 11339½ 8th Ave NE, Seattle WA 98125

ICOM
The World System

PASSBAND TUNING WITH THE ICOM IC-R70 (dpn) What about that "PBT" control on the IC-R70? Until the IC-R70 you had to buy the Drake R7/R7A, or a used receiver of the Drake R-4 series, to enjoy the use of such an adjustment on an SWL receiver, no? Yes, and you still do! ICOM's "PBT" is not the passband tuning of the Drake receivers, and here's what's going on: in the early 1960's, Drake introduced the R-4 receiver series, and, among other things those receivers offered what Drake panel-labelled "PASSBAND TUNING". With a thumb control you chose the receiver bandwidth -- the width, in kHz, of the selectivity "window" through which received signals passed on their way to the radios' detectors -- and with a control concentric with the selectivity control you could tune that selectivity window smoothly through the range above and below the frequency to which the receiver was tuned. Note that, if the R-4's bfo were on, the pitch of received signals did not change with passband tuning, and note as well that the receiver bandwidth you had chosen with the thumb switch did not change either; a 2.4 kHz bandwidth remained a 2.4 kHz bandwidth, but that 2.4 kHz-wide slot was tunable around the receiver's tuned frequency to best dodge interference and/or vary the tonal balance of received voice and music signals. Note, too, that, before the R-4C, this was done by tuning several i-f circuits simultaneously with one control ("gang" tuning, a term still used today) but did not entail the shifting of any oscillator frequencies. It operated on all modes the R-4 through R-4B would receive: a-m, RTTY, ssb and cw. The Drake R-4 series receivers never had separate mode-switch positions for upper and lower sideband; with full passband tuning that wasn't necessary -- you just tuned to the signal's carrier frequency with the tuning dial and chose which sideband you wanted to receive with the PASSBAND TUNING control. You could tune in an independent sideband feeder with different programs on usb and lsb and tune smoothly back and forth from one sideband/program to the other. A different way of doing the same thing was incorporated into the Drake R-4C and R7/R7A receivers; Drake called/calls it electronic PASSBAND TUNING because it entails the shifting of an oscillator frequency to do the tuning. This system is used today on the Rockwell/Collins KWM-380 and 451S-1, also; this full passband tuning, which is what I will be referring to whenever I spell out "passband tuning" in lower case throughout this article, is easy to spot because receivers offering it have only an "SSB" position on their mode switches.

• ENTER KENWOOD. SINCE the introduction of the TS-820 amateur transceiver, Kenwood has incorporated in all of its shortwave ham equipment the feature they term "IF SHIFT". This turns out to be an equally good name for what is almost identical in effect to Drake's full passband tuning; the only difference is that Kenwood has separate mode-switch positions for upper and lower sideband. Kenwood has, however, taken circuit pains to keep the receiver tuned to the same carrier frequency whether usb or lsb is selected. The Drake passband tuning effect is achieved with the slight inconvenience of having to switch sidebands before continuing to shift the i-f window across the signal's entire bandwidth. (And on cw, one really does not have an operational choice of usb or lsb. Yes, there is a difference, depending on interference, in listening to a given cw signal in lsb or usb.) I have just bought a Kenwood TS-130V amateur transceiver and can report that their IF SHIFT works satisfactorily, if, again, with an overall shift range somewhat smaller than that offered by Drake's passband tuning.

• KENWOOD AGAIN. Kenwood offers an additional feature on its TS-830S and 930S transceivers, a feature distinct in effect from that offered by their passband tuning IF SHIFT. It is called "VBT" for VARIABLE BANDWIDTH TUNING. Remember that Drake's PASSBAND TUNING and Kenwood's IF SHIFT shift an unchanging bandwidth about the receiver's carrier frequency. Kenwood's VBT offers the additional advantage of smoothly varying that bandwidth from 2.4 kHz or so right down to approximately 0.3 kHz, depending on exactly what optional i-f filters are installed. Thus, one can narrow or widen the TS-830S/930S passband to suit conditions of interference and the bandwidth of the signal being received, and then shift that window, no matter what its width, about the receiver's carrier frequency for best audio quality and readability. Since both of these transceivers also offer RIT and notch filters, their ability to reduce interference is just about maximal. The thing to remember here is that Drake's full passband tuning and Kenwood's passband tuning IF SHIFT are synonymous both verbally and operationally; Kenwood's variable bandwidth tuning has nothing to do with shifting or tuning the position of the receiver passband/selectivity window. But now...ICOM.

• UNFORTUNATELY FOR THE AMATEUR AND UNLICENSED RADIO ENTHUSIAST who would seek the smooth full passband tuning of the Drake receivers for far less than the price of a new R7A, ICOM has released the IC-R70 receiver -- a receiver with a control marked "PBT" for passband tuning. The trouble is that this control does not shift the received passband -- it widens or narrows it. In short, ICOM's PBT is really VBT, or variable bandwidth tuning. So what you will get with ICOM's PBT is not what you will get with Drake's PBT, or Rockwell/Collins' PBT or Kenwood's IF SHIFT. You will get variable bandwidth tuning. ICOM has told me this themselves, on the phone. I wanted you to be aware.

RADIO TEA (dpn) "I'm going to drink my cup of radio tea, now," was Tony Baldwin's comment at the end of Radio Australia's "Australian Concert Hall" one day in September 1982. Of course, I know what he meant, figuratively, but I have continued to wonder if there might somehow be such a thing, and have thought, whimsically, that radio listeners should have such a drink of their own. And so I offer the following; it is my invention.

Ingredients: one small overripe banana, ½ teaspoon cinnamon, 3 teaspoons sugar, 1 Bigelow's "Cinnamon Stick" teabag. You'll need your regular teacup, if any, and a larger muglike vessel. Start a pot of water boiling. While it's heating, put the banana into the muglike vessel and mash it into a paste; use a fork or spoon, whatever. If you like doing extra dishes, you could use a blender or something, but this is low-tech tea. When the banana's liquid, stir in both cinnamon and sugar until everything's well blended. Afterwards, or meanwhile, steep the teabag in boiled water in the teacup for 3-5 minutes. When it's ready, throw away the teabag and pour the tea immediately into the mug with the banana mash. Stir it together rapidly, then remove the stirring device so that it doesn't cool the tea further. Drink the tea. It won't be hot enough to let sit around for long. Banana tea, the radio listener's radio tea... the tea with a head. Tell them you saw it here first.

ANTENNAS FOR THE PANASONIC RF-2600 (A Karoly, Morelos, Mexico) I used an antenna from one of Radio Australia's publications, "Outdoor Antennas" (free) by writing to R Australia, 529 Lonsdale St, Melbourne, 3001, Australia. Excellent results!

CLOCK TIME (W Harrison, Decatur AL) Let me contRIBute to the 24hr clock forum with the suggestion of using a 12/24hr dual time watch. Most of Casio's models offer this feature, and Timex and Seiko both offer LCD or LED in several price brackets.

I was quite pleased with my Casio C-70 calculator watch (under $30) which zipped to UTC with two pushes of a button. After that watch was lost, I got a Timex Memory-Calculator-Alarm Chronograph wristwatch ($24), but found that its dual time mode has to be completely reset each time you need it. This involves a series of 7 button-pushes from local to UTC, and vice-versa. /easier just to learn how to convert mentally, then! - dpn/ Seiko's dual-time watches run into the $50-$150 range. I prefer Casio's wide variety of dual 12/24hr wristwatches for SWLing.

EARPHONES/HEADSETS (James J Halsema, PA) The new generation of earphones developed for use with "Walkman" type receivers offers an inexpensive way to upgrade the quality of sound from shortwave receivers, providing the full range of sound from 40 or 50 to 20,000 cycles /per second/. The "Realistic" model which came on the market this fall at a price under $13 changed the tinny sound of my 8-yr-old National Panasonic mini FM/MW/SW into hi-fi and is so efficient that it can be operated at a fraxion of the volume required for the speaker. One problem is that the stereo mini-plugs with which the phones are equipped give power only to one of the phones unless the plug is shorted. On the other hand, the phones are so light that they can be inserted in the ears and stay there without the need for a headband and are comfortable even wnen one lies on a pillow, ear down. /I extrapolate that you're writing about the "Micro-in-Ear Stereo Headphones", RS#33-977, listed in the RS 1983 catalogue for $12.95 -- dpn/

NOW YOU NEED NEVER BE OUT OF TOUCH WITH ISRAEL is the headline on the sensational fact-sheet that sez you can "drive around listening to Israel with the 'arsw' car adaptor". "The device is very sensitive and can provide very good reception, and Israel will be easy to find. Easier in fact than on most home sets /sic/, and you can pre-set Israel's frequencies on your car radio. FRIENDS WON'T BELIEVE YOU'RE LISTENING TO ISRAEL AS YOU DRIVE AROUND. Easily fitted to any place near the radio, with the brackets and screws provided. It's easy to use: simply press the button on the unit corresponding to the metre band of the broadcast you want to hear; the whole medium wave band of your radio then becomes that short wave band, so the stations are very spread out and easy to locate. Included with the adaptor is a specially compiled booklet giving hints on good reception of Israel. The usual price in the UK/OGBANI/ is £ 75 but is now on offer for £59.95 (plus £1.50 for connecting leads and £2.50 for post and packing). The ARSW adaptor is made by a leading manufacturer of specialist audio equipment and comes with a 12-month warranty guaranteeing service from 14 dealers in the UK/OGBANI/ and several hundred worldwide -- all addresses supplied. SEND NOW TO: Shortwave Adaptor Offer, Radio Israel Club, Balfour House, 741 High Road, Finchley, London N12 OBQ, United Kingdom. Offer valid worldwide; send £63.95 or equiv in cheque/money order made out to: 'R.I.C.' The adaptor is suitable for all car radios except those with electronic digital frequency displays on medium wave." /dpn: the propaganda flies thick and fast. What they don't tell you is that audible as well will be the Voice of Germany, Radio Moscow and enough other external services to give any ARSW owner a totally ambivalent image of world events...unless one happens to be prebiased in favor of Kol Yisrael, and that seems to be the target for this thing. I wonder if, upon installing it in one's auto, one will witness the same "This is Israel" flying out the rear window in both English and Hebrew alphabets amidst a shower of radio sparks, as the hasty graphic -- mostly unreproducible here -- shows? Heed well, RIC: you can lead a horse to water, but you can't guarantee she'll drink./

UPCOMING IN EF: Receiver comments on Drake R7A, Realistic DX-302, ICOM IC-R70, Panasonic RF-3100; ICF-2001; your editor outlines ITU emission designators and FRG-7700 ridiculosities. 73!

LISTENER INSIGHTS ON PROGRAMMING

A F G H A N I S T A N (Kabul radio domestic service in Dari, 1600Z 7 Aug 82, trans. in World-wide Report: Telecommunications Policy, Research & Development #239 via Robert Horvitz, Providence, RI) Dear listeners to Radio Afghanistan...in order to realize the resolutions of the 9th PDPA Central Committee Plenum that the people should learn more about the objectives of social, economic and cultural plans of the party and government...a specific radio and television program has been prepared for each of the ministries. Therefore, now we draw your attention to the speech by Abdol Majid Sarbuland, deputy chairman of the Council of Ministers and minister of culture and information: "...The main branches of mass media, responsible for the explanation and propagation of the revolutionary aspirations and policies of the DRA Party and Government are radio and television, which can play an enormous role in the political education of the masses... major, qualitative and quantitative changes can be seen in the work of these 2 branches of mass media. For example: The creation of new political, economic and art programs such as radio The Voice of People, Revolutionary Guards, Sarandoy, Worker, [words indistinct] and Soldier's Voice, and others, in radio and television; the increase in interviews and talks by workers, peasants and other toilers concerning their work, life and revolution on radio and television; the radio broadcast of 30-minute programs for the fraternal nationalities of Afghanistan in their own languages...; the broadcast of documentary reports for the provinces; the extensive broadcast and [word instinct] of decisions and resolutions of the party and government and the provision of the PDPA Central Committee's outlines via different programs; interesting programs introducing the socialist countries and explaining the peaceful and humane policies of these countries; and preparation of programs on the Western world. Exposing the nature of imperialism and its interference in our revolutionary country; exposing the conspiracies and the dirty faces of the counterrevolutionary rebels, thieves and murderers; the broadcast of various programs introducing the true culture of the country, and the preparation of different musical, drama, and historical programs;...

Radio Afghanistan at present broadcasts 17 hours a day and television broadcasts daily around 5 hours and 45 minutes. These 2 important means of communication, despite various difficulties arising from budget, shortage of skilled personnel and necessary buildings, consistently continue their work for the realization of the resolutions of the national conference and the 9th PDPA Central Committee Plenum... The construction of a new radio complex with the assistance of the friendly GDR, whose preliminary work is underway, and also the new television complex which will be built with the assistance of the Soviet Union in the future, will enable these 2 important means of mass communication to carry their great responsibilities...

A L B A N I A (Radio Tirana, quoted on BBC LISTENING POST, 18/1, transcribed by Kim Andrew Elliott) "Today the voice of the People's Socialist Republic of Albania is heard far and wide in the world. It is not only heard but respected. It is taken into account because it is the voice of Albania only, which strongly opposes the aggressive policies and actions of the imperialist superpowers, United States imperialism, and Soviet social imperialism, and all the various reactionary forces in the world. The voice of Albania is the voice of Marxist-Leninist truth. It backs up the revolutionary forces of all freedom-loving peoples. Today the People's Socialist Republic of Albania has an international position stronger than ever." To this the LISTENING POST host could not help but add: "All right, how strong was it in the first place?"

A R G E N T I N A (John Pascoe, Arlington WA) The government may be moving toward denationalization of radio and TV (Jan RIB), but evidently this doesn't mean less censorship. An item in the Dec. 25 Billboard stated that "...English songs have been banned on Argentinian radio as a consequence of the Falkland Islands conflict." A Dutch record label is now trying to 'break' English records into Argentina via stations in Paraguay and Uruguay. "Our hope is that Argentinians will listen to these neighboring stations."

A U S T R I A (Tom Thornton, Parsippany NJ) [Notes from ORF broadcasts] Mayor of Vienna trying to make the town center off limits to the street musicians because of their competition to legitimate musicians (they pay no tax, etc.) Hartzell says it won't work, they add too much to the color. Herm ges says the new antenna results are encouraging but they still need more reports (at my NJ location, 9770 worse than last year, 5945 at 0130 UTC almost always OK but have to listen thru the het). He recommends 5945 for western North America. The controversial 5-week minimum annual vacation passed, starts in 1984 (wow). New insurance for vacationeers, to pay additional room and board if snowbound by natural weather conditions. Hartzell's famous comment on technical questions, "Ask me anything you want and I'll guarantee I don't know anything about it" (honest man). Dec. 21, rebroadcast of Pres. Reagan's comments on receiving the gift of the Spanish Riding School stallion on the White House lawn. Chancellor of Austria will visit US in Feb. Dec. 24, Bailey did report on Austrian model rail-

way manufacturers, three firms specializing in quality models at competitive prices, good share of world market. Dec. 25, Blaine's Xmas broadcast feature, edible tree of nuts, fruits, cookies, fruit- and foil-wrapped chocolate, blended with glass ornaments. ORF center trees traditional with straw stars, apples and the rustic old look. Carp the traditional meal; the selected Xmas fish are put in fresh water tanks four weeks before to remove the muddy taste (so that's how they do that). Dec. 26, Ward did sound journey thru Austria, sleigh bells, Xmas crowds, sports arena, hockey, train, Vienna woods in winter, Salzburg, St Peter's bells, Austrian folk singers, Mt. Chapel, cable car to top of mountain, swoop down mountain on skis, back to Vienna via local music ending in horse & sleigh bells. A fascinating 25 minutes. Jan. 1, Hermges holiday special, excerpts from 1982 events, ending with Austrian gift to Reagan. Jan. 2, Hartzell New Year's evening at symphony, quiet. '83 is 150th birthday of J. Brahms; will review his music during year. Ward did another series of unusual sounds, fascinating (couldn't put it in words, sorry). Most interesting recipe: spinach dumplings.

B A H A M A S (Gerry Bishop, Christiana PA) I can handle Coke and beer ads on R. Bahamas, but really, I've come to the end of the line. I was listening to the Caribbean news at 2330 Jan. 13 on 1540 kHz, when up comes an ad for Dunkin' Donuts! I am about 25 years from retiring to a warm island climate; will American marketing pollute everything before I get there? If I want McDonald's/Dunkin' Donuts/ Kentucky Fried Chicken in my neighborhood, I'll just hang up my dipoles in St. Petersburg. Or maybe Samoa or Fiji will remain free of the scourge brought by American infiltration... On the brighter side, the news and sports roundup at 2330 on R. Bahamas is a good source of information on Caribbean events.

B R A Z I L (Tim Hendel, Miami FL, Jan. 26) This morning I had Florianópolis, Santa Catarina, on 9675 much stronger and with better modulation than I have ever heard them before. I don't know if it was just conditions, or if they have done something, but I will write to them if I continue to have this good reception. I heard them from 0800 to 0900 GMT, with a newscast containing mostly local Brazilian news, followed by a most enjoyable program of different types of Brazilian gospel music. This was put on by the record company which puts out these records, and they were being promoted as they were played, including one ad asking record store owners to come up to Curitiba and buy a wholesale lot of these records for resale.

gh: Does any reader have R Nacional's 1983 schedule of SUNDAY SPECIALS? Please send us a copy.

C A N A D A (gh) CBC advises a change in the content of SUNDAY MATINEE, Feb. 27 at 2105 GMT on NS & CBC Radio: "Quiet in the Hills" by Michael Riordan, starring Gordon Pinsent as a Canadian doctor in strife-torn Guatemala. (Feb. 6 also changed too late for Feb RIB, but given on WORLD OF RADIO).

(via Bill Carney, Jr., Pinconning MI) Program schedule for CFRB 1010 & CFRX 6070 kHz, Toronto, ET:

Monday-Friday
0000-0006 NEWS & SPORTS - Erik Thorsen
0007-0530 THE OWL'S NEST - Wayne Van Exan
0535-1000 WALLY CROUTER SHOW
1001-1008 NEWS & COMMENT - Charles Doering
1007-1400 HOUSE OF WARREN - Earl Warren
1230-1300 THE WORLD TODAY - Peter Dickens
1401-1406 NEWS - Torben Wittrup
1407-1500 THE BETTY KENNEDY SHOW
1501-1506 NEWS - Bob Greenfield (exc. Mon.)
1507-1830 BILL McVEAN SHOW
1831-1839 NEWS - TORBEN WITTRUP
1840-1857 SPORTSVIEWS - Fred Locking
1858-1859 NEWS RECAP - Torben Wittrup
1900-2000 THE PRINGLE PROGRAM - Valerie Pringle
2000-2006 NEWS - Erik Thorsen
2007-2009 ASK PETER HEAD (Thu. & Fri. only)
2010-2059 SPORTSLINE - Bill Stephenson (Mon. only)
2010-2059 DOWN MEMORY LANE - Ray Sonin (Tue.-Fri.)
2100-2106 NEWS & SPORTS - Erik Thorsen
2107-2400 STARLIGHT SERENADE
2300 THE WORLD TONIGHT

Saturday
0010-0530 THE OWLS NEST
0537-1000 WEEKEND - Bill Anderson
1007-1100 YOUR HOME & GARDEN
1107-1600 WEEKEND - Bill Deegan
1610-1830 CALLING ALL BRITONS - Ray Sonin
1900-2100 LET'S DANCE
2110-2400 SATURDAY STARLIGHT - Dr David Ouchterlony
2300 THE WORLD TONIGHT - Bill Rodgers

Sunday
0010-0600 THE OWL'S NEST
0600-1000 WEEKEND - Bill Anderson
0807 THIS BUSINESS OF FARMING
0900 NEWS HOUR
1005-1100 THE PEOPLE PEOPLE LISTEN TO - Bill Anderson
1110-1600 WEEKEND - Bill Deegan [omissions...]
1910-2100 SUNDAY AT SEVEN
2100-2400 SUNDAY STARLIGHT - Dr David Ouchterlony
2300 THE WORLD TONIGHT - News - Chris Wilson

C H I N A (David Newkirk, Seattle WA) Beijing, of course, announcing same, and seemingly always stumbling over it, because, as if "Peking" wasn't hard enough for English-speaking Chinese who know the proper pronunciation of their capital's name, RB is using improper Pinyin pronunciation on the air. What's the sense of changing it if it's still wrong? Once in a while I hear neophyte announcers "this is"-ing the news with their correctly pronounced names; this has always faded in a few weeks to Pidginized Pinyin. **Sigh**

COSTA RICA (La Nación, San José, in Spanish, 5 Aug 82, trans. in WWR:TPR&D #240, via R Horvitz) The International Telecommunication Union, ITU, will provide Costa Rica with technical assistance to enable it to maintain sovereign control over radio broadcasting and prevent the penetration of transmission from neighboring countries... To begin the work, the UN will send Carlos Romero Sangines, one of the best known consultants in America and director of telecommunications of Peru. Romero will visit the northern area in order to study and technically evaluate the penetration of radio and TV broadcasts from Nicaragua... When the study is completed, the government will have talks with friendly nations to obtain the necessary resources to carry out the recommendations made by the experts... Part of the project is an agreement for technical collaboration between ICE the Costa Rican Electrical Institute and the National Cultural Radio TV System, SINART. They plan, through the use of repeaters, to extend the radius of action of the Radio Nacional and Channel 13 signals. In principle, it was agreed that ICE will do the broadcasting and will be in charge of all technical aspects of transmission. This will allow SINART to be free of all technical matters and to concentrate on the production of messages sent over the state media... Next year a meeting called by ITU will be held in Mexico to analyze signal interference between nations. The participants of this meeting will be primarily from the Caribbean countries, and an effort will be made to arrive at a definite solution for the problems of this type of interference.

(La República, San José, in Spanish, 25 Aug 82, trans. in WWR:TPR&D #242) The Costa Rican Government has decided to neutralize Nicaragua's "ideological radio waves." Beginning in October, Costa Rica will install a powerful cultural radio station in Upala, located near the border ...according to reports from the Presidential Office... The new radio station will transmit 24 hours a day, and there will be special cultural programs for the area with a simple set of messages. Another radio station will be set up in Pital, San Carlos, and another in Nicoya. The Princess of Liechtenstein, who will arrive here next month, will take part in the inaugural ceremonies, as her principality in Europe is a partial sponsor of the new radio stations. The station at Nicoya will open next 2 October...

(Radio Reloj, San José, in Spanish, 28 Sept 82, trans. in WWR:TPR&D #244) A program called "The Teacher at Home" will result in the creation of 28 education radio stations in Costa Rica. Each station will cost 7 million colones. The princess of Liechtenstein is in Costa Rica to dedicate the cultural radio network. Her father is the president of the communications network of the principality of Liechtenstein and her government is financing these educational radio stations. Approximately 10 years ago, an institution was formed in Costa Rica to operate a project called "The Teacher at Home." These radio stations derive from this project. The Austrian Embassy official in charge of cultural affairs in Costa Rica has said this is a pilot project in Latin America. For the time being, only 7 radio stations will be dedicated thruout the country.

DOMINICAN REPUBLIC [et al.]

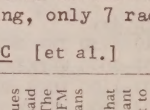
Suburban Wrapup

Commercial fare goes to short-wave lengths

Crain's Chicago Business, January 10, 1983 (via Jeff White)

By DAVID A. GORAK

EVANSTON—It used to be that when short-wave radio buffs tuned in their sets, often all they heard was, "This is the BBC," or "I'm Auntie Olga with your Moscow Mailbag." But that kind of programming is facing new competition.



Gorak

Although most short-wave stations around the world—including Voice of America—continue to serve as governmental mouthpieces, a growing number are offering up commercially sponsored programming like Top 40 music, professional football games and informational services.

One of those newcomers is Radio Earth International Inc., which is based in this North Shore suburb but plans next month to begin broadcasting from Santo Domingo, Dominican Republic, to Americans in the Caribbean Basin.

Chicago-area listeners will be able to hear Radio Earth on the 11.7 frequency between 7:30 p.m. and 8:30 p.m. nightly.

Jeffrey R. White, Radio Earth's executive vice-president and general manager and currently news editor for WNUE-FM in DeKalb, plans a nightly short-wave news magazine that will cover world events, sports, regional weather and Caribbean news. Some of the programming will be pre-recorded in Evanston, Mr. White said.

If his plan is to succeed, Mr. White said he will need the support of spot advertisers rather than block advertisers like those who help prop up New Orleans-based WNOR-FM, now the nation's only commercial short-wave station. WNOR beams to Canada and Western Europe.

"Our first level of ad revenues comes from religious groups," said WNOR owner Joseph Costello. "The rest of the time we broadcast our FM programming and the New Orleans Saints football games."

Said Mr. White, "I think that what he's doing is fine, but we don't want to be program brokers. We want to develop our own programming. The real test will be whether we can sell spot time."

"Block" sponsors will pay Radio Earth $300 an hour while 60-second spots will sell for $120.

Government officials and short-wave enthusiasts credit the increasing interest in the medium to recent Japanese technological innovations that have simplified tuning and downsized receivers.

According to a spokesman for New York-based Sony Corp. of America, a noticeable increase in short-wave radio sales occurs every time there's a world crisis, such as last year's Falkland Islands war. The company's short-wave radios range in price from $90 to $2,500.

A Federal Communications Commission spokesman added that the number of callers seeking information about short-wave radio has been rising for the last year or so. For years, the only U.S.-licensed short-wave stations were those in California, Guam, Saipan and Florida. Now there's a second station in Saipan, one in New Orleans and one in Alaska.#

RADIO EARTH INTERNATIONAL, INC.
1724 SHERMAN AVENUE
EVANSTON, ILLINOIS 60201 USA

(Jeff White, Radio Earth International, Jan. 18) A couple things about the article on previous page: The February air date is very tentative at this point. The Santo Domingo outlet referred to is obviously Clarín, but there are otherpossible outlets we might use instead of or in addition to Clarín. The broadcasting "to Americans in the Caribbean Basin" refers to one specific program we are planning; there may well be others directed to different audiences. We do not have any signed advertising contracts as of today, but several companies are interested and we hope to have some definite advertisers soon. WNOR obviously refers to WRNO. We anticipate having the support of several international broadcasting personalities if and when this thing gets off the ground, including Rudy Espinal.

E C U A D O R (Martin Gerhardt, Oceanside CA) Tuning around after listening to WORLD OF RADIO, I found MÚSICA DEL ECUADOR on HCJB. This was a repeat of the Wednesday broadcast, heard GMT Saturday [you must mean GMT Sunday] 0300-0315 on 9745 & 15155.

E L S A L V A D O R (Klassekampen, Oslo, Norway, Jan. 24, via Rolf Løvström) A representative of the guerrilla broadcasting stations in El Salvador is travelling around Europe, trying to raise $13,000 to buy a new and more powerful transmitter for Radio Farabundo Martí. The representative, Milton Aguilar, is an announcer of the station. He is trying to raise the money by calling for support from the trade unions of various European broadcasting companies. Aguilar said there are about 15 young people working for Radio Farabundo Martí. They do every kind of work - radio reporting one day, cooking for their colleagues the next. The station is a popular bomb target for government planes and the studios are underground, cleverly camouflaged. "One day the bomb planes passed right over our heads while we were on the air, without discovering us," Aguilar said. The Klassekampen interviewer asked: - Both Radio Venceremos and Radio Farabundo Martí are mouth pieces for the guerrilla. Is there any conflict between the two of you, and what happened to Radio Liberación? Aguilar: - Radio Liberación was completely destroyed in a bomb attack in 1981. Radio Farabundo Martí is the successor to Radio Liberación. The difference between Radio Farabundo Martí and Radio Venceremos is primarily the actual geographical site and transmitting hours. Radio Venceremos operates from the Morazán province in the north, while our base is in the northern part of Chalatenango. We complement each other. We have correspondents in each and every guerrilla group in the country. Many dare-devil on-the-spot reports have been taped and then aired from Radio Farabundo Martí. Our correspondents keep us informed about the fighting, progress and setbacks, victories and losses. If any of our people are arrested, we read their names on the air. If we didn't, the government could deny responsibility for them, Aguilar says. Aguilar said the US Navy vessel "Caaron" for several years has been anchored in Fonseca Bay. This ship jammed the Sandinist Radio in Nicaragua. "Now we are the victims. "Caaron" is attempting to jam our transmissions daily. However, it succeeds only infrequently." "Radio Farabundo Martí is broadcasting to all of Central America, to the great annoyance of the Fascist regimes in neighbouring countries. Imperialism is a mighty enemy, but it cannot stop us from going on the air." Klassekampen reporter asks: - How do you measure your audience size? Aguilar: " - Sometimes we ask listeners to send us material we need. The next day the things we asked for are delivered on the spot we told them to --that should be good enough proof that we are being heard." "A liberation radio has many tasks. Apart from keeping up the morale, we are also teachers of the people. 65% of the people are illiterate. Their only source of information is the radio. Therefore we have started anti-illiteracy campaigns by radio. I know many have been taught the alphabet."

(WWDXC)

EL SALVADOR Here is a copy of a prepared postcard which is widespread by the different communist groups in the F.R.G. to protest against jamming from the U.S. origin vessel off the coast of El Salvador. (ML) Addr: AG Radio Farabundo Marti Nicaragua, c/o Internal Buchladen, POBox 30 03, D-3000 Hannover 1, FRG.

Stop the intervention in El Salvador!

US State Department Washington DC

Stop the interferences against Radio Venceremos!

USA

Für jede Stadt in EL SALVADOR eine geheime UKW Radio Venceremos-Station!

Sammel noch mehr Spenden für Radio Venceremos!

Sonderkonto Radio Venceremos

Stadtsparwasse Dortmund
BLZ 44050199)

Postscheckamt Dortmund
Konto-Nr.: 171004683 | **Konto-Nr.: 33339-467**

EL SALVADOR Spendenstand für eine UKW Station in San Salvador, on the air 2o3o-22oo Ortszeit ist jetzt 210 000 DM. R Venceremos is a communist radio station on SW 6510 & 6732 kHz. Sponsored by Cuba & USSR. (ML)

(Worldwide DX Club)

F I N L A N D (Ted Holman, Minneapolis MN) I appreciated that Patrick Humphreys responded to my comments on the pronunciation of Swedish by announcers on Radio Finland, and clarified that the program SCANDINAVIAN MALE was a one-shot rather than a series and the he explained how the programs by the four Nordic countries are produced and uses for each year's agreed-on subject. I'd like to know more about how the four Nordic countries cooperate on producing programs and distributing them on a shared basis. One comment that Mr Humphreys made was that "All of it (the Swedish language programs) is

produced by native Swedish-speaking Finns." (emphasis mine). I wonder if he means just the writers of the program material or the announcers? Or do the announcers write their own material? I am curious on that point.

GERMANY EAST (Deutsche Press-Agentur, 17 Aug 82, trans. in WWR:TPR&D #239 via R Horvitz) Bonn - According to CDU/CSU development policy spokesman, Volkmar Koehler, GDR radio has considerably extended the external short-wave service of "Radio Berlin International", mainly for the countries of the Third World. Koehler stated in the union's press service today, (Tuesday), that "Radio Berlin International" is currently broadcasting about 435 hours a week in 13 languages. This was 115 hours more than 7 years ago. The main areas for broadcasts were Africa, Asia, overseas as a whole, Latin America, Portugal and Brazil. There is a notable extension of Portuguese, Spanish and English programs for Third World countries. With regard to the content of GDR external broadcasts, he stated that the translated German-language manuscripts were not conceived in the spirit and language of the receiver country so that, despite the "ether bombardment" from the GDR, there was still hope that the Federal Republic's radio programs would be listened to more readily because they were more in tune with the listeners.

gh: RBI itself gives contradictory (outdated?) info as to output in its Winter 1982-83 schedule: "RBI now broadcasts in 11 languages for more than 50 hours daily on short wave to Africa, to the Arab countries, to South-East Asia, North and Latin America, as well as to Europe."

(Ralf F Munster, Decatur GA)

In connection with his fine, thoughtful, coments about RNZ progamming (RIB 69) Paul Gilster makes some remarks about writing to Communist broadcasters that I would question. He says that "The whole QSL system feeds on flattery. If you desperately want RBI to verify, you are not going to write saying 'Your commentary on Lebanon was the most sordid piece of pseudo-journalism I've ever encountered.' Instead, you'll say something like 'An interesting commentary, very insighful.'" My experience with RBI and for that matter some other Communist broadcasters does not bear this out. To be sure, it won't do to say something extremely general of a more or less insulting, critical nature. One has to include at least one specific point, preferably a direct quote and endeavor to refute it. I have done this on a few occasions with RBI and R. Prague and have always received at least QSLs if not also some literature, "presents", etc. One must, however be prepared to hear or see one's remarks quoted by them in turn, made the basis of a possibly lengthy discourse designed to place one's own perspective in a bad light and assert their own as the only correct outlook. I said "see" because on one occasion RBI sent me a multi-page transcript of one such retort that jumped off from something I had said. In short, while it hardly "pays" to argue with the "comrades" because they are going to have the last word, calmly worded, negative observations concerning their doings would not seem to impede the flow of QSLs. As regards the "bunch of magazines [and for that matter, also books] extolling life in East Germany", it also does not pay to jump to hasty conclusions. To be sure, civil liberties as we conceive of them are severely circumscribed and even nonexistent, and any number of things that we routinely take for grated do not appear on the "market" unless it be "underground", but there certainly is room for thought when one reads Lester Thurow, the eminent M.I.T. economist who writes for Newsweek, asserting that the per capita income of East Germans is higher than that of Britishers. To keep from being misunderstood, I should add that I have no idea how he arrives at that conclusion and on the basis of correspondence with an East German locksmith who works in a plant and has built his own SWL equipment, am more than skeptical because there are just too many incommensurables, at least as far as I can tell. To spell this out in detail would, though, require too much space.

GERMANY WEST (Lamont Jensen, Salt Lake City UT)

Here is a follow-up to the information provided by R Horvitz about the VOA megawatt transmitter near Munich which operated from 1953 to 1964 on 173 kHz. (And for a time after 1969.) The transmitter was a Continental Electronics Type 105B, with a single tower antenna over 900 ft. high for omnidirectional radiation. From August, 1956, the station was equipped for Compatible Single Sideband transmission (see Proceedings of the IRE, October 1961) as developed by Kahn Communications, Inc. of Freeport, New York. Incidentally, Kahn also has produced one of the Stereo AM systems now authorized by the FCC. The advantage of this CSSB system was that it allowed higher fidelity reception in areas near the transmitter and, more importantly, it provided a 6 to 10 db effective signal boost in fringe areas, when received under conditions of interference from a standard AM signal on the same frequency. (This with inexpensive AM receivers and no special converters.)

In 1978 I queried the Engineering Dept. of the VOA as to why they did not use similar equipment on their shortwave transmitters. They replied that this technique is not usable on band-changing transmitters, such as required for shortwave transmission, and generally the system is difficult to keep in adjustment and does not provide acceptable audio fidelity. They indicated, however, that their engineers are closely following experiments with this and various other possible techniques for improving reception in distant areas.

(Deutsche Presse-Agentur, 30 Aug 82, trans. in WWR:TPR&D #238 via R Horvitz) Bonn--The Federal Government is still making efforts "with the means at its disposal" to stop the jamming of Western radio broadcasts by the Eastern bloc countries. This fact emerged from the FRG Government's response--made public today--to Werner Marx, chairman of the defense committee. It was pointed out in the response that Federal Foreign Minister Hans-Dietrick Genscher has called on his Bulgarian counterpart to stop the jamming of Deutsche Welle broadcasts in Bulgarian. Marx said that according to the government statement, emphatic protests were made last spring to the Soviet Embassy in Bonn regarding the Soviet jamming of Deutsche Welle Russian and Polish language broadcasts. At the plenary session of the CSCE followup conference in Madrid, Genscher criticized Poland's jamming of radio broadcasts. Marx commented that in the past few weeks an increasingly massive campaign by Soviet-controlled media has been observed against American transmitters in particular. One could assume that the Polish military regime is trying to blame its increasing internal difficulties on the so-called influence of foreign "agitation stations". Everyone knows that the American stations and Deutsche Welle in particular aim at the highest degree of objectivity in their broadcasts in order to be able to truthfully inform people in Eastern Europe about events.

(Bro. Mike Tripka, Loretto PA) Commentaries and features on economic and political subjects can be interesting and informative. Deutsche Welle too often forgets this; some of their features would put a ticker tape to sleep. Especially on the 0100 broadcast, I hear dry facts and statistics reminiscent of communist radio at its driest.

G R E N A D A (AFP Paris in Spanish, 7 Aug 82, trans. in WWR:TPR&D #238 via R Horvitz) Grenada will install a satellite ground-station to receive Soviet radio and television programs. This topic was discussed during Grenadan Prime Minister Maurice Bishop's recent visit to Moscow, Radio Free Grenada reported. The Grenadan prime minister said that "this will make it possible to break imperialism's cultural yoke on Grenada" and to receive news "from progressive and socialist programs different from the garbage from the United States that we must now watch."...During his trip to Moscow, Bishop also obtained a line of credit for $7.5 million, payable in 10 years at an interest rate of 3% and with a grace period of 3 years. This credit will permit the construction of the satellite groundstation and will help to finance studies on the possible construction of a port on the island's eastern coast.

H A W A I I (Marge Witte, Torrance CA) KAIM, Honolulu, 870 kHz, heard at 1100 GMT from Nov. 27; 50 kilowatts. Religious station. They also carry BBC world news, and science programs. Had a nice QSL letter from engineer Ken Wooley. They have a null in their pattern at 50° to protect a New Orleans station. Some of the music on KAIM has a nice South Pacific flavor.

I N D I A (Sarath Weerakoon, Sri Lanka, Sweden Calling DXers, Dec. 28) According to the correspondent for the Indian weekly "Organiser" in the northern state of Punjab, India's central government has given in to demands from the Akalis--a radical Sikh group--for live broadcasts of religious ceremonies over AIR Jullundur. The Akalis agitating for more autonomy for the Punjab want their religious ceremonies and readings from their sacred book the Granth to be relayed every day from a transmitter to be installed in the Darbar Sahib (which is apparently their main temple in Amritsar). Political observers say that the relay of these religious programs could be a threat to India's security because they could be used to send secret coded messages to sympathizers in Pakistan, Britain, or even N. America.

I R A N (Teheran Ettela'at in Persian, 24 July 82, trans. in WWR:TPR&D #239 via R Horvitz) According to the latest issue of the publication of the public relations dept. of the Voice & Vision of the Islamic Republic of Iran, construction of the powerful 800-kw transmitter in Bandar Torkaman has been completed and its installation has begun... When this transmitter goes into operation, it will be capable of transmitting the Voice of the Islamic Republic to the ears of more than 50 million Muslims in the southern Soviet Union...

I R A Q (Variety via David Alpert)

Wednesday, December 1, 1982

PLO Broadcasts From Baghdad

-Baghdad, Nov. 30.

The Voice of Palestine Radio of the Palestine Liberation Organization (PLO) has begun its broadcast from here.

The radio used to broadcast from Beirut until the Israeli invasion and the departure of the PLO commandos from that city.

The broadcast from Baghdad lasts only one hour and the PLO station is using a powerful transmitter provided by Baghdad radio.

The radio's director, Nabil Omar, said that the permission was granted to the PLO to start transmitting from Baghdad during PLO chairman Yasser Arafat's visit to Iraq.

I S R A E L (UPI Aug. 16 via Mike Cooper, Atlanta) Tel Aviv. The war in Lebanon has made Israel Army Radio the country's most listened-to station...and the most controversial. The station, which tailors its music, news and talk shows for a civilian as well as military audience, recently became the target of a drive by Defense Minister Ariel Sharon to bring its staff into line with government policy. A source at the station told UPI, Sharon or his aides were calling nearly every day demanding censorship of certain programs and removal of some editors. One broadcaster, the former head of Israel Television's news department who was doing reserve duty at

the station, asked on the air, "How will we get out of the (Lebanon) tangle?" He was transferred soon after. Another broadcaster opened his show a month after the beginning of the war by noting it had been "30 days since the obituary notices in the newspapers." He walked into his office at the station yesterday and found that scripts of programs he broadcast since the invasion began in early June are missing. Israeli press reports said today that the station's director is on his way out, to be replaced by Sharon's personal choice, an Israel Television military reporter, Ron Ben-Ishai. Station workers claim a staffer recently handed the army's chief of staff a blacklist of "left-wing" personnel. The Defense Ministry has maintained complete silence over the issue. The Jerusalem Post, in an editorial titled "Sharon's Other War" suggested the flap could be cleared up if Army Radio would stop broadcasting news and just do entertainment shows and programs on various aspects of army life.

JAPAN (Asian DX Review "December" [must be back-dated], India, via NASWA) Radio Japan's English programs for February include: JAPAN TODAY, Feb 23, What came out of Television's History? JAPAN CYCLOPEDIA, Feb 17 School Entrance Examinations, Feb 24 How the Japanese Love Bath-Taking.

KENYA (Mutegi Njau, Nairobi Sunday Nation, 8 Aug 82, via Sub-Sahara Africa Report #2688 via R Horvitz) A Voice of Kenya broadcaster, Leonard Mambo Mbotela, 40, in an interview with Sunday Nation yesterday narrated how rebel Kenya Air Force soldiers took him from his Nairobi home at gunpoint early last Sunday to make their announcements. "They said they wanted an announcer whose voice was recognized by wananchi and who could be trusted," Mambo said... Three rebel soldiers woke up Mambo and his family at 5:30 AM on Sunday telling him not to panic although they had "taken over the government."...

"We arrived at Broadcasting House just before 6 AM where they introduced me to their chairman," the soldier who they said, was in charge of operations at Broadcasting House. They asked Mambo for martial music and, "when I told them I did not know anything about this they instructed me to play Lingala music". Mambo said he was very scared because all instructions were at gunpoint with 3 soldiers at his back. "I tried to remain cool and composed but I was really scared," he said. Inside the National Service studio, the "chairman" drafted all the announcements he wanted Mambo to make and threatened that if he did not co-operate, they would blow his head off. Mambo said he was worried because they had sent away his colleague, Swaleh Athmani, who had opened the studio for he was the one who was scheduled to be on duty. "But the rebels wanted me specifically to make their announcements. I asked them to escort Swaleh to his house at Pumwani and they did so," Mambo said. "Then came all the announcements that you heard about, the releasing of the detainees and all those jailed for less than 2 years.

"When chairman saw the record, Chnic Ya Nyayo by Nderitu Munene inside the studio inside the studio, he broke it into pieces in my presence," Mambo said. He told how later on when Government forces under Major-General Mahamood Mohamed's command re-took the station he had to go to his office to look for a copy of the same record which featured prominently in Sunday's listening. The major fighting started inside BH at 9 AM when loyal Kenya Army troops attacked the studios, he said. "I stayed with the bandits until exactly 9 AM when one of them came shouting: 'Colleagues, we are being attacked.' They ran in all directions looking for cover."

At this juncture Mambo said he was scared stiff when he was left alone. Mambo then crawled into the nearby Purple Studio (VoK studios are named by colours) which is used for schools' broadcasting. "I ducked under a table and hid there for what seemed to me days but was actually about one hour. Bullets were exchanged while I hid inside the Purple Studio until I heard someone shouting: 'Shoot anyone inside here, they are all maharamia'...

"Nearly all the rebel KAF soldiers, about 8 inside the National Service studio and about 60 others in the building, were killed during the one or two-hour battle to retake VoK," Mambo said. ..."When all seemed calm at about 10:45, I came out of my hideout in the Purple Studio, raising my hands up shouting I am Leonard Mambo! I work here! A soldier later told me I was lucky that I was raising my hands and I had introduced myself. He said otherwise he would have killed me instantly..." Mambo described the rebel KAF soldiers as youthful, "and they all seemed to have been drunk, especially their 'chairman'"...

LUXEMBOURG (New Scientist, via Sweden Calling DXers, Jan. 11) Luxembourg's plan to put a TV version of its popular commercial Radio Luxembourg into orbit have run into a snag. The CLT--Compagnie Luxembourgeoise de Télédiffusion) have planned to use a direct broadcast TV satellite to beam programs to West Germany, France, Belgium, and the Netherlands by 1985. But the French government, which disapproves of a private TV service free of government supervision, will exert pressure through its control over two of CLT's principal shareholders to block the project. The start of the scheme has already been put back to 1987. French government officials fear their citizens will be bombarded with American and British programs--a "Coca-Cola service," one spoxeman called it. Both France and West Germany plan to have direct TV satellites in orbit in 1985.

NETHERLANDS (gh) RN's new Jan-June 1983 lineup of Spanish programs for Latin America: Mon-Sat BOLETÍN DE NOTICIAS, followed Mon-Fri by EDICIÓN ESPECIAL. Plus Mon PERSPECTIVA 2000 about Third

World happenings, aid and development; DEPORTES, Dutch and western European weekend sports. Tue VOCES, cultural report, fortnightly, alternating with EL MAR--some aspect of the sea; EXPERIENCIAS HOLANDESAS, reports carried out at businesses and organizations of general interest [whatever that means]; COMUNICANDO, talk by a South American, Vicky Robles, living in Holland. Wed PUENTE INTERNACIONAL DE LA AMISTAD--music requests and listeners' letters; CUIDE DE SU SALUD--medical matters, with a doctor. Thu PROTAGONISTAS MUSICALES, hit artists; CULTURALIA, arts & manners. Fri CAMPO AGRARIO, agricultural matters; RADIO-ENLACE, weekly magazine on broadcasting, telecommunications and DX, with Alfonso Montealegre & Jaime Báguena García [& gh once or twice a month]. Sat SÍNTESIS SEMANAL, week in review; PULSO DE LAS ARTES, weekly talk on arts & letters in Holland. Sun, entire program is ESTACIÓN DE LA ALEGRÍA with Tom Meyer. 2230-2325 on 6020 11730 from Holland; rest from Bonaire: 2330-2425 15315 6020, 0130-0225 on 15316 6165, 0330-0425 9590 and 6165.

Noticiario Clandestino

by Steve Reinstein
(DX South Florida, Jan. 19)

The clandestine radio war in Central America continues at a torrid pace. Radio Venceremos, official voice of the FMLN (Frente Farabundo Martí para la Liberación Nacional) was noted 1/4 on 6210 kHz at 1243-1252*. This frequency change, from the region of 6720v, would appear to be an obvious move to QRM La Voz de Sandino, official voice of the FRS (Frente Revolucionario Sandino).

LVdS has operated in the area of 6200-6230 for months, with only sporadic jamming from the Sandinistas. RV was noted again 1/5 at *0000-0052* on 6209.5. Heavy QRM via the usual "music jammer". At 0006 LVdS signed on 6220 with bugle blowing Revelie & the Nicaraguan anthem. Minutes later, RV shifted to 6217.5 to avoid the jammers, which then made no attempt to QRM RV on the freq! At 0030 LVdS switched from 6220 to 6230 (to 0036*) thus leaving a wider gap between the two stations. Minutes later, the mx jammer landed on 6220 and splashed over to RV 6217.5. Coincidence? Also on this date, around 0002, Bob Wilkner and I were casually listening to R. Satélite, Perú, 6724.4 kHz, when jammers apparently landed on the freq. Perhaps a CIA tech mistook the W talking in SP for the Salvadoreños?

In March 1982 the FMLN issued statements to the effect that the U.S. govt. was behind the jamming of RV. The FMLN claimed that the jamming originated from the U.S. destroyer "Caron", anchored in the Gulf of Fonseca. Since that time there have been frequent reports alluding to CIA support for El Legión Quince de Septiembre and the Unión Democrático Nicaragüense (now allied as the Fuerza Democrática Nicaragüense). It appeared that the jamming of RV was partially in retaliation for the jamming of R15. Throughout these developments Edén Pasora has kept his FRS apart from involvment with the FDN. When LVdS hit the airwaves it too was jammed, but for a short time only. The jamming ceased when it became obvious to the Sandinistas that Pastora would not yet knuckle under to CIA pressure.

Now, after witnessing these clandestine radio events, I'm wondering if the FRS has indeed moved closer to cooperation with the FDN/CIA. What I'm saying is this: when RV was 10.5 kHz down from LVdS, they were heavily jammed. When RV moved to within 2.5 kHz of LVdS, the jamming left them alone. When LVdS themselves moved to 12.5 kHz up from RV, the jammers quickly followed to QRM RV. Now, LVdS does use a different freq for each bcst, but rarely do they QSY in mid-bcst. So you tell me; cooperation or coincidence?

On 1/6 (per Bob's tip) La Voz de Sandino apparently became fed-up with RV QRM, and switched their bcst to 5825 at 1130 GMT. On 1/7 I heard them on 5845 at 0042-0136*. Powerhouse signal strength with almost local level audio. Quite an improvement for them. Another indication of CIA backing?

On the other hand, The 15th of September Legion, has always received U.S. aid yet their broadcasts remain nearly inaudible due to jamming. Fellow ICOM owners can attest to how the R7Ø slices right thru the jamming! On 1/7 was listening to R15 w/their pgm "Espacio Informativo Quince de Septiembre" at 0235. Heavily jammed ofcourse. However, in USB with RIT on and PBT set at 1:00, the program slipped right thru. But, how many Nicaragüenses have ICOM?

N E W Z E A L A N D (Bruce MacGibbon, Gresham OR) RNZ is now coming in well from 1700 on 15485. I thought with Radio Australia fading out pretty early RNZ would be impossible, but at least for now, west coasters can hear it in the morning. Some notes from my listening: 1700 NEWS; MUSIC. 1715 Monday morning 6:15 time check, Auckland weather today High 24C /67F. 1730 transmission break during Anne Murray song; back on at 1731 with news; 1738 local news, Wellington 16° low, 19° high. 1742 EARLY CALL program, music Nutcracker. 1745 Neal Sedaka, Laughter in the Rain, 1748 timecheck, Christcurch weather update: strong northwesterlies, isolated thunderstorms, temp today 30°. Shining Cuckoo is this week's bird call (right before news). 1800, "You are listening to the National Station on Medium and Shortwave;" MORNING REPORT: marine life in 75 km area have been found dead. Fire at Masterton, quarter million dollar damage. Dunedin max 28°. 200 Maori sculptures and carvings to be shown in New York, San Francisco and a third city. Will be in this country until 1985. New driving test to be tested in Wellington. 9 month old girl found face down in swimming pool, dies in hospital 9 hours later. 2 climbers trapped in snow cave on Mt Cook, Xmas eve--feet amputated; stood up for first time. 1825 sports; I had to leave for church. I've never heard RNZ at this time before.

N I C A R A G U A (Nyheter från Nicaragua via Sweden Calling DXers, Dec. 30) The Swedish-Nicaraguan Friendship Association has collected almost $7000 to be sent to the station Radio Sandino. Although this fulfills the promise made by the group at an international solidarity conference in Managua in 1981, the drive goes on to gather enough contributions to build an editing studio for the station. In July the association sent 2000 cassette tapes to Radio Sandino, which was suffering from an acute lack of tape. The Swedish-Nicaraguan Friendship Association is applying for funds from the Swedish International Development Authority in order to send a Swedish Radio Company sound engineer to help Radio Sandino. (See also an article by SCDX Editor George Wood in the 1983 World Radio-TV Handbook).

(Kenneth Clark, Knoxville TN) La Voz de Nicaragua was booming in January 9-10 with strongest signal ever logged at my QTH (SIO 555). An added bonus--English broadcasts! After turning off RCI at 0330,

Noticiario Clandestino*

by Steve Reinstein (DXSF, Feb 2)

The anti-Sandinista forces in Centro América have again elevated their propaganda battle with the Nicaraguan ruling junta. On 1/20 I heard a new anti-Sandinista clandestine station, Radio Miskos 6914v at 0209-0303*. Subsequently heard again in the same time slot, 1/21 on 6918v and 1/22 on 6916v. Programming was primarily in the Miskito language but there were frequent SP IDs - "Hermanos Nicaragüenses, transmite Radio Miskos...en toda la costa atlántica en el idioma Miskito...Radio Miskos también es una voz cristiana". At first I thought this to be R. Quince de Septiembre, but then noted R15 *0230 on 6800//5570.

I can only speculate as to the origin of Radio Miskos, but I have the feeling that this was produced by the Quince legion. Many phrases/slogans were similiar, if not exact, to R15. They both closed with the same version of the Nicaraguan himno nacional. R15 has also been known to broadcast occasionally in Miskito with their program "Comunicándanos con la Costa Atlántica". (The same program where EG has also appeared).

The Legión Quince de Septiembre is part of the Fuerza Democrática Nicaragüense, and has a large exiled faction of Miskito Indians who operate from Honduran bases under their leader Stedman Fagoth. Perhaps Fagoth saw the need for more programming in his native language. Or, perhaps there is a Miskito splinter group in the FDN coalition, possibly wanting a "voice" of their own. (Much like the FMLN situation in El Salvador where R. Venceremos and R. Farabundo Martí are run by separate factions).

Aside from the new Radio Miskos, I've noted R. Quince de Septiembre using 3 transmitters in parallel! First noted on 7048 as an unID 1/21 at 0250. Later I found the 3rd xmtr on 7050 and //6800 & 5570 at 0541-0603* on 1/23. Heavy jamming on 5570.

As of 1/25, Radio Miskos continues to be heard daily. Noted 0233-0305*, on 6866 at tune-in then drifting slowly to 6863 by sign-off. They annod 2 freqs for their broadcasts at 8:30 p.m. and 5:30 a.m. local time. One freq was 6870 the other was 68??. Hrd again 1/25 at 1220 on 6866. Quite a strong signal.

A few other assorted clandestine loggings: La Voz de Sandino 1/20 at 0020 GMT on 5821 w/many varied IDs "LV de Sandino...LV de la Resistencia Nacional...LV de Nicaragua Libre...LV de la Patria...R. Revolucionaria". Powerhouse signal here, and a good move to avoid QRM in the 6225 area. R. Farabundo Martí 1/20, 0200-0208* varying 6956-6986 and heavily pursued by jammers. Also 1/21,0127-0152+ varying from 6980-7040. Radio Venceremos (what clandestine column could be complete without at least one logging of Venceremos? Hi) 1/25 at 0235+ on 6856//6206. Both varying, ofcourse.

I resumed SWLing at 0420 to find myself listening to the "latest" news from Managua in English. The program was entitled NICARAGUA TODAY, and lasted until 0430. Items included were: PLO sent a representative to Managua for the non-aligned conference being held there; the Nicaraguan Foreign Minister called his country's former ambassador to the U.S. a "traitor" and other choice adjectives for alleged crimes committed against the Sandinistas. The F.M. wants Costa Rica to extradite him immediately. At the end of the broadcast, the woman announcer told her listeners that the news was "told exactly as it happens" (undoubtedly true - from a Nicaraguan standpoint!) Spanish resumed until 0435, then another English segment, NEWS BRIEFS. Big item here was the fact Nicaragua has sent a letter to George Schultz protesting U.S. involvement in crimes committed by counter-revolutionaries in Nicaragua. Also, Nicaragua plans a celebration/memorial to slain journalist Pedro Chamorro. Spanish followed at 0440 until 0517, when NICARAGUA TODAY aired again in English, but this time with the news items aired at 0435. As I was starting to feel the excitement of discovering something new (I had not heard an English transmission from La Voz de Nicaragua [before]), the program abruptly ceased at 0526. The transmitter was still in evidence but no audio was coming out. After 10 or so minutes of this, I tuned away, hoping to try them again at a later date. Is this the start of a regular English transmission? They did say it was intended for their "English speaking friends in North America". Also, frequency was announced as 5955 kHz.

(Tim Hendel, Miami FL, Jan. 21) Another Nicaraguan clandestine seems to have come on the scene. It is called Radio Miscut (or perhaps Miscús) and was heard at 0200-0300 GMT on 6920 kHz, although they announced 6870. I have heard them two nights running. They also announced a morning program at 1100, but I haven't heard it yet. Programming consisted of attacks on the Sandinista regime in Spanish and a couple of Indian languages, Misquito and Suma. They claim to be the voice of all ethnics in Nicaragua, and put emphasis on the fact that they broadcast in these other languages. I have a Nicaraguan friend (speaks only Spanish, no Misquito) and she said that the word Miscut or similar means nothing to her, tho it might be the Misquito word for Misquito. She is only guessing about that. In one of their commentaries, they refer to themselves as "Hijos de Miscut", which also means nothing to her. They refer to the "Piricuacos" which is a derogatory nickname given to the Sandinista soldiers, meaning in Misquito "perros rabiosos". I know this was not just a program of R. Quince de Septiembre, because I heard it on at the same time with its own programming. Production on R. Miscut was quite amateurish, sounds of feedback, moving of microphones, etc. Since they emphasize their broadcasts to ethnic minorities, I'm watching out for some English programming, as there is an English-speaking minority along the Atlantic coast of Nicaragua, centered in the town of Bluefields. So far I haven't heard English. [Artie Bigley, San Antonio TX, who discovered it independently, did hear English around 0220 the next GMT night, Jan. 22, when it was varying around 6867; I have heard it at 1100+ gh]

P A R A G U A Y (Tim Hendel, Miami, Jan. 26) From 0900 to 1000 I had good reception on 9735, but they were announcing 11900 as well as 920, and I think 6025 plus FM. Heard some beautiful Paraguayan music, interspersed with talks about how great it was to live under Stroessner, also talks in Guaraní. At 0900 they have a "political" program, which I only caught the end of today. Reception was fairly good, to good, until 1000, when Deutsche Welle came on the frequency. ¡Qué lastima!

P E R U (Saturnino Gavilán N., Gerente, Asociación Club Radio Cultural Amauta, OAX5S, Jirón No. 278, Huanta, Jan. 18, QSL letter to Chris Lobdell, Stoneham MA) Con mucho placer damos respuesta a su amable carta de fecha 7 de enero contentísimos de saber que nuestras emisiones son captadas aún en lugares tan distantes como es vuestro país, pero es una maravilla que atravez del aire se pueden acortar las distancias. Confirmando los datos que nos ha enviado le hacemos conocer el primer turno de nuestra programación matutina, el tiempo que pudo captarlas. De 5.58 a.m., Iniciamos con el himno nacional del Perú. De 6.00 a.m., Característica de la Radio: en la parte que no pudo captar es: Huanta, esmeralda de los andes. De 6.01 a.m. Presentación en castellano y kechua. De 6.03 a.m., RIMAYKUY (Saludos) a Iglesias Evangélicas. De 6.15 a.m. AIMAYKIPAQ TANTA (Pan para tu alma); en estos programas amenizados con himnos y cánticos religiosos con ritmo de danzas incaicas con quena y guitarra.

Esta emisora viene transmitiendo desde hace 22 años, en esta parte del Perú, desde la bella ciudad de Huanta, ciudad serrana asentada a 4 mil metros sobre el nivel del mar, un valle precioso, donde sus habitantes se dedican primordialmente a la agricultura, luego al comercio; tuvimos un verano muy fuerte hasta hoy pero gracias a Dios ya han llegado las lluvias como una bendición; en la costa están en un verano muy fuerte. Esta emisora como su nombre lo dice es cultural y amawta (maestro), no es comercial y sólo se sostiene con ofrendas o colaboraciones de las Iglesias nacionales y extranjeras principalmente las iglesias presbiterianas como el de su país, y su objetivo primordial es el de llevar el mensaje de Salvación a las almas perdidas de nuestro país, el que se encuentra solamente en Jesucristo. Esperamos que haya satisfecho en alguna medida, lo dicho a sus espectativas de un radioaficionado veterano como es Ud., agradecemos además la postal que ha llegado a nuestras manos y por nuestra parte también enviamos lo nuestro.

P O L A N D (Greensburg PA Tribune-Review Dec. 31 via Bill Dymond)

Underground Transmission Aired

By DAN FISHER
Los Angeles Times

WARSAW, Poland — In a dramatic move designed to discredit underground Solidarity leaders only hours before the formal suspension of martial law, Polish Radio Thursday broadcast tape recordings of a series of their recent, supposedly secret meetings.

The 90-minute program, complete with background music from the James Bond thriller "Goldfinger," was broadcast almost simultaneously with the announcement by the official PAP news agency that martial law would be suspended 24 hours earlier than previously thought.

A PAP spokesman characterized the announcement as a "clarification."

Poland's council of state, the collective presidency, had announced last week that the suspension would be effective Dec. 31. Most here, including the government press spokesman's office, assumed that meant at midnight Friday.

But PAP, in a one-paragraph announcement late Thursday afternoon, said that the suspension would be effective at midnight Dec. 30.

Earlier Thursday, all major Polish newspapers had announced the special broadcast titled "Transmission from the Underground."

"Today Polish Radio will satisfy the curiosity of all who wish to know how the activists of the underground assess the situation, what they intend to do, and how they talk to each other," an announcer said.

The tape recordings, which included the voices of top fugitive leaders of the outlawed trade union Solidarity, including Zbigniew Bujak of Warsaw and Bogdan Lis of Gdansk, were clearly intended to depict the underground leadership as confused and finished as an effective opposition.

In a "reflection" at the program's end, the commentator dismissed the activists as selfish, arrogant and cynical. The tapes showed "how the great career of a few dozen gentlemen is coming to an end," he said.

The underground leaders were heard discussing possible strategy in meetings clearly held shortly before and soon after Nov. 10, a day that they had designated for nationwide protest strikes and demonstrations.

But the fugitive leaders said nothing that has not already been reflected in underground bulletins circulating widely in Warsaw and other Polish cities.

Solidarity leader Lech Walesa confirmed by telephone from his Gdansk home that the voices included those of Bujak and Lis, but he called the program "ridiculous."

Speculating that the program was intended in part to intimidate people by suggesting that the secret police are omnipresent, another Pole commented, "It will not scare people as much as enrage them. Here the authorities are talking about 'national accord' and at the same time boasting about the secret police. These people are obviously drunk with their own success, and they are overdoing it."

The Polish Radio announcer said that the tapes had been obtained from the interior ministry, but he did not say how the secret police had obtained them.

"The security service records the political life of the deeply clandestine Solidarity underground," the announcer claimed, leaving listeners with the suggestion that the fugitive leaders are under continual police surveillance.

But if they are under surveillance, it raises the question of why they have not been arrested.

Some Western analysts speculated that the recordings may have been made by the Solidarity leaders themselves, only to have be confiscated in a subsequent police raid directed against a lower-ranking activist.

A participant is heard on one of the tapes telling Lis to speak "to the microphone." But it is unclear whether the remark was made in jest or if those present knew the session was being recorded.

The ability of leading underground figures such as Bujak and Lis to elude arrest for more than a year of martial law has turned them into romantic heroes for many young Poles. That is an image the regime apparently is aiming to destroy.

The radio program included recordings of three separate conversations.

The first was between Bujak and an unidentified "activist" and was held, according to Polish Radio, in Bujak's "secret Warsaw hiding place."

During the session, apparently recorded shortly before Nov. 10, Bujak is heard speculating on the planned protest's chances for success. (The protest call won only scattered and ineffective response.)

Bujak also describes the Warsaw region underground as based on five self-contained "intra-factory groups," each being affiliated with several dozen factories.

(Radio Polonia North American Service Editors, via James E McDonald, Jr., Ardmore, PA, addressed to "Dear DX Club Members" and possibly limited to them?) We invite you to take part in our first special Christmas-New Year competition, which will last until ~~January 30~~ February 28th. This competition is organized under the auspices of the Social Committee for Renewal of Kraków's Monuments and is connected with that city. There are only two questions for you to answer: 1. Do you have any personal memories connected with Kraków? 2. Why was Kraków placed by UNESCO on the World Heritage list? There are many awards waiting for participants of our competition. To take part in the lottery draw of prizes all you have to do is answer at least one of the questions. The answers should be postmarked not la-

ter than ~~Jan.-30~~-Feb. 28th, 1983. The lottery draw will take place in our studio on Eastern [sic] Sunday April 3rd, 1983. Each Friday our programs beamed to North America contain features on the restoration of Kraków. If you listen carefully, you might find them very helpful in answering the second question. Our address is: Radio Polonia, North American Service, 00-950 Warsaw, P.O. Box 46.

P O R T U G A L (Bro. Mike Tripka, Loretto PA) Radio Portugal is back on 6025 kHz for English at 0300 [Jan 11]. Their features on Portuguese history are quite interesting, but sometimes dryly presented.

S O U T H A F R I C A (Jaap Boekkooi, The Star, Johannesburg, 27 July 82, via WWR:TPR&D #236 via R Horvitz) The big issue to be negotiated before an independent Bophuthatswana television station can start beaming to the Rand is a high transmission site... It is believed that all feasibility studies made for the Bophuthatswana Government on the question of beaming a commercial television service to the lucrative Pretoria-Witwatersrand market have had negative results. This is because Bophuthatswana does not have any high ground from which transmissions could be made. Schemes to transmit from a 700 m concrete tower at Garankuwa, which would be the tallest in the southern hemisphere, or from a blimp anchored to the ground, have been found impracticable. The concrete mast would have cost R30 million to build today, a steel mast would be crushed by its own weight, and blimp transmission beams would be off target if the airship moved in high winds. These systems would interfere with aviation.

Since then Bophuthatswana has been eyeing a mountain site on its borders. This can only be in the Magaliesberg. A site here, to be bought from, or exchanged with the South African Government, would enable a Bophuthatswana TV station to beam its own programmes to Pretoria, most of Johannesburg and the East and West Rand. Before independence in 1977 Bophuthatswana contained land on the Magaliesberg. But this fell away during further land consolidation negotiations with Pretoria.

In return for a Magaliesberg mountain site, Pretoria may set conditions. The South African Government has many aces up its sleeve: Bophuthatswana can obtain a TV frequency only through the Post Office, which is the regulating authority of frequency allocations in Southern Africa. South Africa has the power to grant or withhold relay and satellite facilities. Since the South African authorities can, through the Bureau of Standards, regulate the number of TV aerials on one roof, they could stop viewers installing second aerials to receive Bophuthatswana. The South African Government could demand control of programmes if the station hopes to attract more viewers with less-censored programmes.

(Radio RSA international service, 1500Z, 9 Sept 82, via WWR:TPR&D #240) The South African Broadcasting Corp. will introduce its 9th radio service in the language of one of the country's black communities on 1 April next year [1983]. A commercial service, including news bulletins, known as Radio Ndebele, will be broadcast mainly to the 380,000 members of the south Ndebele community for 3 hours daily from the FM transmitters in Nylstroom in the Transvaal. The service will be extended when the necessary facilities become available... The corporation has announced that it has given the South West Africa Broadcasting Corp. nearly 6.5 million dollars to improve the radio services in the territory.

(gh) Here's the Radio RSA program schedule, Nov 82--April 83, for English transmissions at 2100 GMT, and repeated at 0200 the next GMT day: Mon NEWS, COMMENT, AFRICA TODAY (incl. Business Front and Interaction), NEWS IN BRIEF. Tue [omitting opening and closing NEWS] COMMENT, AFRICA TODAY (incl. Talking Point). Wed COMMENT, AFRICA TODAY (incl. Under the Southern Cross and Question Time). Thu COMMENT, AFRICA TODAY (incl. Special Report and Science World). Fri SPOTLIGHT, AFRICA TODAY (incl. Looking into Africa and This is South Africa). Sat SATURDAY NIGHT RSA, TOURING RSA, DX CORNER. Sun MEDIA REVIEW, CONVERSATION CORNER, P O BOX 4559.

S R I L A N K A (Adventist World Radio in Asia, Poona, India) Highlights from RADIO MONITORS INTERNATIONAL: Feb. 20, Fernando Po; Radio Venceremos. Feb. 27, Rio Muni. Mar. 6, Canton Radio; RCI SWL Digest. Mar. 13, Turks & Caicos; Cook Islands. Mar. 20, Maldive Update; RCI SWL Digest. Mar. 27, BBC-ABC Anniversaries; NYAB Bhutan. Best chance to hear in North America is Sun 1100-1130, 11835 kHz.

S U R I N A M (A Rietveld and Jacues Groen, both in the Netherlands, via SCDX Dec. 21) The military government has closed all five private commercial stations in the country, following the Dec. 7 coup. Radio Radaki on 640 and ABC-Radio on 1030 were burned down. The director and owner of ABC-Radio, Andre Kamperneen, a leading official with the International Football Federation, was executed. There is a report that leading journalists and lawyers were also executed. Other stations closed are Radio Paramaribo on 600 and FM, Radio Apinti on 820 and 5005, and Radio Rani on 914. (The only station still on the air in Surinam is the SRS, now under military control, 725 and 4850, with sign-off at 0430 -- George Wood, DX Editor.) [LIP continues on page 25]

THE CODE NUMBER ON YOUR MAILING LABEL gives the final issue number your have paid for and sheet/column where your label is located. It must be given in correspondence about your sub, incl. renewals.

DX LISTENING DIGEST

EDITOR'S NOTE: Reaxion to inclusion of this sexion in RIB has been quite favorable, but a few people, who apparently consider themselves 100% SWL and 0% DXer, complain that DXLD is utterly useless, full of figures signifying nothing since they can't or won't tune in the stations mentioned. Those who feel this way are doing themselves a disservice. DXLD gives us a chance at broadening our SWLing horizons. Little, if anything herein is "impossible" for the North American listener, and any station that can be DXed can also be SWLed--but must we perpetuate such a contraproductive SWL/DX dichotomy? This section also integrates new schedules for major broadcasters as well as station background which might as well appear in LIP. DXLD keeps RIB timely, as it is completed a few days after LIP. I suggest that all readers will benefit by at least skimming through for items of use and interest.

PROPER CREDIT Other publications and broadcasters may use material from DXLD provided due credit is rendered to the original reporter and RIB. This courtesy does not extend to closed organizations which do not allow reciprocal access to their publication. The most important items have been broadcast immediately on RCI SWL DIGEST or WRNO WORLD OF RADIO, not otherwise mentioned herein. All times, dates and days are day/month GMT, u.o.s. All contributions to DXLD are gratefully received, but your editor cannot promise a personal reply because of severe time constraints. Reports to gh should not be cut into little strips. It also helps if you use one side of paper only, and do not mix DXLD items with other correspondence.

AFGHANISTAN R Afghanistan, 1/4 0137 on 4450, mostly chants, best signal in a long time; // 4740 was slightly worse due to QRM; fairly reliable whilst 15077 difficult to hear nowadays [c 1900] (Mitch Sams, Farmington AR, Ozark Mt DX Club) R Kabul's Urdu pgm to Pakistan on 6230 9550 11940 4450 gets many requests for Hindi film songs from Pakistanis who can't hear them on Pak stns, despite the fact that there is no mail svc between Pak & Afgh (Sarath Weerakoon, Sri Lanka, SCDX 25/1) The Sunday Times in a report on the R Free Kabul FM network mentions two prominent Britons supporting it, Lord Chalfont and Winston Churchill (RN Media Network 27/1)

ALASKA The W.C.B.C. project is going ahead; construxion is underway, but probably will not materialize before summer; calls assigned are KNLS, and M83 test schedule has been registered as 1800-0400 on 17880 or 11940 (RNMN 27/1)

ANDORRA After more than 22 months, R Andorra and Sud-Radio may resume broadcasting; government now proposes that ENAR, a public broadcasting company, lease transmitters to the two companies. But in the meantime, Sud-Radio has acquired a 36% share of the audience via Toulouse [France] 1161 kHz, and plans to set up a new 600 kW transmitter on 819 kHz by October 1983--that was an old Andorran frequency (French press via Bernard Chenal, et al., SCDX 25/1)

ANGOLA R Nacional de Angola is responsible for another clandestine besides "Voice of Namibia"--"Voice of Palestine" by the PLO, currently heard in Portuguese, English and French 2130-2200 on 9535, and believe it or not, gives out a postal address for those wanting more info: VOP, Caixa Postal 1329, Luanda. Now why would the PLO pick Angola out of any country to broadcast their program? Guess Angola's too distant for Israeli mirage fighters to hit. Also Dec. 30, R. Nacional's English service is heard well here in New York; "V of Polisario" [via Algiers] left 9535 [at 2230-2300] making reception of their EG nx for N & E Af and mx much better than before (Vito Echevarría, NY, 18/1) RNA on 9535: PT 1800-2030, SP 2030-2130, FR 2130-2230, EG 2230-2300, PT 2300 till Canada comes on; better when tuned to 9536 (Karl Bartz, San Antonio TX) Please specify what you have actually monitored and other sources of info; did you actually hear it as early as 1800? What about the conflict at 2130 w/ previous report? (gh) RNA on 9535 at 2202 w/PT & FR IDs, PT nx, pop mx in EG/FR/PT, SIO 343 22/1 (Richard A D'Angelo, Wyomissing PA) Emissor Regional de Benguela, 5040.3 apx, 6/1 0445-0514 fade in PT; started as het on 5040, clear after 0457 Latin left air; familiar RNA vibraphone IS as Benguela picked up Luanda relay, and indeed //11955. Nx to 0510 mx (Mitch Sams, AR, OMDC) Also 11/1, 5041, 0502 telco audio natl nx w/many ments Luanda, //7245; 0515 hilife & mellow mx, rapidly fading out. Best on USB; fair. On 7170, Em. Reg. do Lobito 11/1 0510-0514 PT natl nx //7245, better audio than 5041; nx to 0512 IS, local ID, curiously Cuban sounding mx; very strong tho bad het; 5192 in weakly also (David Crawford, FL, DX South Florida)

ANGUILLA Caribbean Beacon plans to start building SW in late 1983 or early 1984, perhaps two 100 kW xmtrs on Anguilla; must make sure this would be adequate to serve Europe, North & South America. Would be commercial/religious--all religions welcome except Moonies and the like (Bill Kitchen, Quality Media Corp., Columbus GA via RNMN 3/2) All Christian denominations, I'll bet he meant! (gh)

ANTARCTICA Acc to R Nacional Arcángel, its correct addr is Calle Azopardo 250, Piso 13, Buenos Aires, Argentina (Jan WWDXC DX Magazine) Really? This will fuel speculation it's actually operating from Bs. As. (gh) Now heard only on 15474 tho scheduled at 1300-1500 & 2230-0030 on 15476 & 6030 (Gabriel Iván Barrera, Argentina, SCDX 25/1)

ANTIGUA Somewhat startled to hear recordings of Göbbels & Hitler made a semicentury ago as I tuned across two DW 25m fqs at 0826 6/2; part of the anniversary observance, I suppose (gh)

AUSTRALIA R Australia is conducting some audience research with three questionnaires to be sent out in Feb, Mar, Apr; available on request. As incentive to participate five Sony ICF-2001s will be awarded, one each to five major world areas: Ams, Pac, As, Af, Eu. One point being considered is whether there is any point in broadcasting music on SW anymore (R Australia SPECTRUM 6/2) RA management have now imposed a 10-day delay on ARDXC segments of DX news included in SPECTRUM. Reasons will not be divulged; our tapes must languish a week making them less timely, and we understand the same applies to other contributors. Those concerned may write directly to Mr Russell Westcombe, Head, English Section, R Australia, P O Box 428-G, GPO Melbourne, Vic. 3001 (Bob Padula, Vic., 23/1) Plans are being studied for possible introduxion of RA EG svc on all-night basis on all regional ABC stns thruout the nation, which would be bad nx for dedicated MW DXers here; but it's only a proposal (Padula, ADXN) Now done only on NT stns (gh) VLW9, 9610, hrd 13/12 1235 w/BBC transcription MY MUSIC (Chris Gibbs, UK, WDXC Contact) That was a Monday (gh) VLM4, Brisbane, 4920 0911 22/1 nx, cricket scores, wx, then SATURDAY NIGHT SHOW w/1930s mx, SIO 353 (D'Angelo, PA) Melbourne's 3RPH (Radio for the Print Handicapped) opened officially 12/12/82 after more than 160 test xmsns spanning a sesquiyear; currently on 1705 kHz at 0930-1030 T/W/T; later this year will move to 1629 and expand hours; plans to intro a talk-back pgm w/social worker (Melbourne Age Green Guide via Mick Ogrizek, ADXN) A pirate, R Zeiras, again hrd in Sydney, despite having been caught a few months ago; on 89.1 FM, hrd all over the area (Richard Jary, ADXN January)

BELGIUM From 2/2, BRT at 1400-1445 M-F to NAm in EG moves from 17915 to 17610, due to official protests from French aeronautical stns (Jim Conrad, IA) Quite interesting pgm Thurs, RADIO WORLD (Bill Carney, Jr., Pinconning MI) Repeating the Wed. eve (GMT Thu 0100) one, which is different from the Sun. eve one which, however the last time I checked was not repeated on Mon 1430 (gh) BRT heard well under mild QRM on 6225 in EG, 1/2, t/in 2220 to pgm about TV in Belgium--domestic, prospects of foreign reception, esp. BBC--end at 2230, mx interlude, then PO BOX (R Horvitz, Providence RI)

BOLIVIA R Nacional Cochabamba, sent a full data QSL card portraying "Llama drinking from Lake" in 10 weeks for Spanish report, return postage, packet of US & foreign stamps, 3 min tape of stn and 57 mins of a Miami FM stereo broadcast. Letter indicates DX pgm Sats 1015, Mons 0030 on 5975. Reports to Rogildo Fontennelle Aragao, Editor, Casilla 2250. The editor is a monitor for WRTH, he says (Robert Wilkner, DXSF) Rdif Trópico, 4775, probably xmtr test 13/1 as not hrd since; 0050 t/in, ID, disco mx, 0100 natl pgm w/R Illimani ID (W J Parks, DXSF) Nice catch; beware of another Bolivian or two on same fq (gh) Rdif. Puerto Suárez, 4537, is a new stn on the Brazilian border; R Ballivián on new 4420 ex-4468. R Nacional Huanuni reactivated 5965; had been off since mid-80 coup (LADXR via SCDX 25/1) R 21 de [indistinct] reactivated 6082, sked W. 1000-1400, 1530-1800, 2000-2345 (Tony Jones, Paraguay, RNMN 3/2)

BRAZIL QSL from R Cultura, São Paulo gives sked 0900-0500 on 6165 7½ kW & 17815 1 kW; 1130-0230 on 9745 7½ kW (Arthur Cushen, NZ, RNMN 3/2)

BULGARIA R Sofia now noted on 11765 relaying Horizont HS pgm 0400-0700+, good level. 15 kW unit on 7670 continues to provide fair reception here around 1950 w/same pgm; 29/1 (Bob Padula, Australia) R Sofia to Af 1930 in FR, 2030 EG on new 15370, mixing w/Algiers, // 15310 (Gerhard Widera, GFR WWDXC)

CAMEROON Letter from R Bertoua says stn is vy open to reports and pgm criticism, but anyone desiring QSL should send at least 2 IRCs; also invites listeners to help improve radio in Cam by sending contributions to stn, which can be used in radio contests to encourage and educate young children. Contributors become members of the R Bertoua Assn. Addr is: James Achanyi-Fontem, R Cameroon Bertoua P O Box 230, Bertoua, Eastern Province, United Rep. of Cameroon (Björn Fransson, Sweden, SCDX 4/1) Op on 4750 & 7165 (ibid.) 9745 has EG 0545-0645 (SCDX 25/1) & so does HCJB

CANARY ISLANDS Tenerife noted on new 15355 ex-15365, SP Ams, incl mx vty pgm 0000-0030 in WS, G; // Spain 9360 9 530 11775 11945, 22-23/1 (Bob Padula, Surrey Hills, Vic., Australia)

CANADA [oops] Curious signal 15/1 2115-2155 on 15285 while trying to listen to KGEI 15280, CBCNS SUNDAY MATINEE, unlisted fq & unhrd since; maybe spur on my R-1000, as also hrd on 15490 & 15690 but FM rather than AM; 20 db attenuation did not eliminate them. Anyone else notice this, as that would clear up my rx! (John Pescatore, Columbia MD) RCI in hot water by cutting Polish pgm back from 45 to original 30 mins due to suspension of martial law; Polish Canadians complaining that replacing Polish with English is a disservice as nothing has really changed in Poland (Jack Best, Ottawa Citizen 29/1 via Bernie O'Shea) Anyhow, EG again at 1545-1600 instead of 1537-1545, 21695 et al. (gh) The phone bill for AS IT HAPPENS this year will be about $170,000; before CBC cost-cutting it was $250,000 (Jim Slotek, Ottawa Citizen 28/1 via O'Shea)

CHINA R Beijing now on unancd 15225 for 0000 & 0100 EG // 15520 & 15120, first hrd 1/12; into Mandarin 0200 (Loren Cox, Jr., KY) Beijing in forward Russian 0300 on 17450, whilst backward on 17533. 17450 was jammed; by the way, both China & USSR have jammers IDing as "BA" (David Newkirk, WA mid Jan)

COLOMBIA Ondas del Meta reactivated on 4885, 22/1 0048, joint IDs w/LV del Llano (W J Parks, DXSF) 26/1 2343-0045+ Llano nx pgm via Super net (Steve Reinstein, DXSF) unID RCN net stn on 5640, probably harmonic of 940 or 1410, 11/1 0330, poor (David Crawford, DXSF) Caracol Neiva, 14835, 9/1 2130, 4945

x3 and better than the fundamental (Steve Reinstein, DXSF) R Cinco, 10080, 0630 ads, CARACOL net (Mitch Sams, AR, OMDC) 2 x 5040 (gh) Reactivated 17865 of R Nacional, Bogotá, G during daytime, as early as 2000, past 0200, since 15/1 (Bob Padula, Victoria) Not SSB? (gh)

CUBA [non] QSL back for LV del CID reception on 7351 28/11 says was via the R Clarín xmtr. V/s is Bernardo Morell at CID Delegación de Costa Rica, Apartado Postal 5557, 1000 San José, tho report sent to Alfredo Aspitia at Ap. 8130, San José (Mike Barraclough, UK, WDXC Contact) Very interesting; the location of the 7350/7355 xmtr uncertain since that frequency busted in Sept by the FCC in FL; but I'm surprised Clarín could come up on rather short notice w/a xmtr for that fq; mixed up? (gh) Jim Conrad and I have hrd LV del CID QRMing Belgium on 7465 at 0100, but in the clear 0115-0133. May replace 7412 because of Israel? (gh)

CHILE R Nacional, G w/LAm nx // 15150 24/1 1000-1032 on 9550 (Chris Lobdell, Stoneham MA)

DOMINICAN REPUBLIC R Clarín heard several times on 11700 with the Pro-Solidarity pgm in Polish at 1930-2000 amidst LV del CID pgms in SP (gh) I contacted them at the address given, 275 7th Ave., NY; phone 212 255-1390; they said xmsns had been experimental but should become regular from February; would like to change time to 0500 (Greg Baker, WBAI, NY) See also CUBA above

ECUADOR Now you have a chance to hear some stn besides HCJB from Ecuador on the intl bands: from 7/2, R Nacional will have a daily xmsn at 2200-2430 on 15115, beamed S but should be well hrd N too. Includes nx 2300-2400; 5 min SP/Quechua biling nx 2330. Reports to Casilla 13, Quito (HCJB DX Party Line 6/2) I tuned in late so am not sure if Clayton Howard made it clear this is via HCJB xmtr, as it obviously is: first day hrd 2200 immediately following HCJB QC pgm w/out xmsn break; usual HCJB TS on each hour. Opened w/nx, IDs mostly as "El Sistema de Radio Nacional del Ecuador", fq only as 15115, so must not be just a HS relay; and asks for reports from abroad to Apartado 82, so a true external service; gives times in 12 & 24h "hora continental ecuatoriana" (as distinguished from Galápagos CST); 2205 interview and mx by Ecuadorian artist. However, at s/off 0029 claimed would return at 1700 HCE = 12h Greenwich Me-an Ta-im; nice singing IDs, and starting new pgm a few secs before HCJB automatic cutoff at 0030 (gh) So HCJB is a rare station without an interval (identification) signal, other than timesig? Not so; between 0700 & 0705 on 9720 kHz, they do have an IS, plus a countdown to beginning of Eu svc in EG, on 9720, ancd //11810, noted 6/2 (gh)

The Esperanto magazine Monato (Miksebaan 65A, B-2130 Brasschaat, Belgium) reports that HCJB is carrying tests in Esperanto the first Tuesday of the month at 0530-0550 on 11835 & 2100-2120 on 17825 (I would imagine 21477.5 might be // the latter). Reports to Karl Buremo, Vallmostigen 29, S-55246 Jönköping 5, Sweden. Regular scheduling will depend on reaxions (Richard E Wood, Abha, Saudi Arabia 30/1)

HCJB will have 6 different QSL cards (1 every 2 months) commemorating World Communication Year (Bill Carney, Jr., Pinconning MI) HCJB, 3220, sent a letter denying they use 3220 in 7 weeks after a reception report on it (John Wilkins, CO, Feb SPEEDX) Hrd 30/1 0945-1000 on 3220, QC, strong RTTY on this fq, and HCJB also on new 3245 0913-1000 // ; at 0958 sig dropped way down, antenna change? (Chuck Bolland, FL) QSL letter from R Pastaza [3316] says it is the stn of the local teamsters union, in the city of Puyo, capital of Pastaza state; city has population of about 10,000 and is 84 years old. Stn is 17 years old (Sholom I Gliksman, Chicago) Same type of response as Venezuela's Carora, see LIP--a Latin American custom? (gh) Escuelas Radiofónicas Populares, 8/1 1020 w/xmtr problems, jumping every 10-20 seconds from 5014.5 to 5023.5 and back. Impossible to keep listening (Reinstein, DXSF)

EGYPT R Cairo AR pgm steady on 11785 at 0700; from Mokattam site, one of three used by Cairo on SW (Philip Harrison, Armadale WA, RA Japanese DX 23/1) R Cairo, 15095, 1/12 2100 FR (O Picoco Rocca, Spain, WWDXC DX Magazine Jan)

EL SALVADOR A very nice 6 by 4 [cm?] coloured QSL card rxd from R Venceremos along w/several stickers, a two page letter, and a RV magazine, from Nicaragua addr of Apt 2363, Los Escombros, Managua tho I did send duplicate report to Mexico (Chris Gibbs, UK, WDXC Contact Jan)

FRANCE Since 14/1, RFI is on the air 24h in a World Service; plans to add Arabic, Swahili, Hausa, Amharic, Russian, Romanian, Polish (Bernard Chenal, et al., France, SCDX 1/2) Confirmation? sked?

GABON ANO had distorted spurs from 11940 23/12 on 11313 & 12567, Af mx, FR (Mitch Sams, AR, OMDC)

GERMANY WEST VOG ancd it will begin a new GM lang course for EG speaking listeners in a few months. Text books will be available free, one copy per listener (Bob Padula, Jan ADXN) Tho not given in offl DW skeds, daily 0900-0945 svc to LAm SP & PT continues well hrd here on 9680 & 11865. Includes nx spots for later insertion into the Antigua/Montserrat rebroadcast 1000/1130; obviously intended as an in-band AM feeder, it offers useful addl channels; 20/1 (Bob Padula, Victoria)

GREECE ERT, formerly all out-of-band on SW, is now ill-advisedly back in-band w/GK to Arabia and Indian Ocean *1400 on bad new 17745; intensely mixed w/& hetted by Bucharest in AR 17744; 16/1 (Richard E Wood, Abha, Arabia) *2200 in GK on 9900, muffled audio; 9420 then good mod, 29/1 (ibid.) ERT Athens now moved in-band 15130 ex-15050 for GK to Au 2100-2150, // 9420 & 9865. Extreme QRMoscow in EG, 30/1 (Bob Padula, Victoria) NASWA LN reporters also say 9515--or 9517--is back at certain hours

GUATEMALA Whatever happened to R Nacional on 9760 that I used to hear last year in the early morn-

ing with marimba mx and NBC chimes twice each half hour? Gave it an old time radio stn flavour which I miss (Roger Harry Arm, Sunnyside, Queens NY) Don't know; this frequency was never very reliable; try 6180 or 640 kHz (gh) R Tezulutlán from Cobán has good Guat mx at 1330, nice signal on 4835 27/1 in SP, some RTTY QRM from adjacent fq (Ron Trotto, St Cloud FL)

GUIANA FRENCH Spanish National Radio [sic] is currently negotiating with the authorities on a future use of French xmtrs here. If negotiations succeed, REE will use Guyana relay for its bcs to LAm (CETTEM via Christian Zettl, SCDX 4/1)

HUNGARY Budapest hrd in EG at 1430 on 23820, 2 x 11910 (Al Quaglieri, NY, 19/1)

INDIA AIR Hyderabad, 4800, regularly hrd w/subcont mx and lang 1450-1530; 1530 EG ID & nx (tent. // 5050 AIR Aizawl, but AIR-Calcutta 4820 no EG nx 1530) (Ron Howard, Santa Bárbara CA, 29/1) AIR Gauhati on new 3230 5/1 1250-1337 fade; distinct sub-cont mx, tablas, sitars; no pgm break on hour; retune 1308 found M & W in conversation in Indian lang; tent ID as AIR Gauhati 1310, more mx. Strange morn, no Indos on 90m, but more AIRs on 3205 3315 3365 (Mitch Sams, AR, DXSF) Nepal also reported on this fq (gh) AIR via Aligarh now on new 15270 ex-15330 for GOS to As 2245-0115, 22/1 perhaps to avoid AFRTS; // 15110 but QRM KTWR Chinese 2300-0030 (Bob Padula, Vic.) AIR Delhi, 15285 24/1 1035 curry recipes, too hot to handle; this fq should be good as sun rises earlier (Chris Lobdell, MA) R Australia feeder on 12290, when it resumes EG at 1530 is accompanied by AIR on 12290 LSB (Jack Curtis, WDXC)

IRAQ While hunting parallels to unID 10476, hrd Baghdad ID in AR for V of Masses on 11746 6/1 at 0535, as given in RIB 70 by R E Wood (Mitch Sams, AR, OMDC)

IRELAND R Dublin, 6909.8, clear ID by M w/addr & ads; fair level w/current Top 40 trash, 9/1 0515-0550 (Steve Reinstein, DXSF) R Dublin is back, on 6910, hrd at 1400 w/fine sig, but is silent eves & weekends due to TVI (Andy Sennitt, Denmark, ENMN 27/1) Donegal, 963 kHz, hrd on x 2, 1926 at 2030(") Suirside R on reactivated 6230 w/G sig 0812+ 26/12; later faded down and eventually blocked by R Freedom from Scotland signing on co-channel after 0900 (Allen Dean & Mark Warner, WDXC Contact, Jan, UK)

ISRAEL From 26/1 0000, IBA changed 7410 to 7412, probably to minimize QRM de ute on LSB. That decreased QRM but at least tonight sounded awful, possibly by virtue of inferior modulation. Even on 9815 mod left a lot to be desired (Ralf F Munster, Decatur GA, 25/1)

ITALY RAI changed 11800 at 2230-0325 to 5990 19/1. Almost incredible since 2300+ Romania is on there, and more important, 2345+ VOA to LAm, WYFR on 5985 to Canada, both until 0400. Need suggestions for another fq; I can't imagine anything on either 6 or 9.5 MHz band being available for that whole time span, especially with Rome's handicaps. Also changed 21560 to 15245 1830-1905, not quite so bad, but essentially also unusable; as far as I can tell by virtue of VOA Tangier to Eu, possibly at times jammed (Ralf F Munster, Decatur GA) Per George Poppin, changes were made in attempt to reach WNAm better, but he wanted them to use 5970 (gh) World Music Radio still plans to broadcast via R Milano International which has been having tech problems; tests on 6221; 11569 is imminent (Andy Sennitt, WMR, RNMN 27/1) AWR committee in Eu and board in Wash DC are deciding on next steps to take in carrying out plans for a new radio stn in northern Italy. A site has been selected; barring unforseen circumstances in negotiations for purchase of the property, the sale will be concluded in early 1983. It is expected that opns will begin in late summer or early fall. Initially we expect to bc on SW 12 hours a day with 10 kW and a HY GAIN 1001 log periodic ant. This will be an expansion of AWR-Europe svc; no cutback in other bc hours is foreseen (Mike Wiist, Manager, AWR Europe, Winter 1983 News)

JAPAN NSB R Tanpa, VG 0910-1010 4/1 EG & JP, using some 4 letter words I had never hrd before on SW (Rodney Norris, ADXN) On 6055. Altho the question of future adjustment of receiving sets remains to be answered, the NHK SSB experiment was a big success as reception of our pgms on the west coast of the US proved to be generally favorable. Besides NHK's survey team, 68 people sent in 150 reception reports, which will all be analyzed finely (R Japan News Feb) What are you waiting for?

JORDAN Amman 9530 noted in Arabic 1900 2/1 (Richard E Wood, Abha, Sa'udi Arabia)

KAMPUCHEA Tentative, 6936.5, 1232 9/1 unID w/M in SEA lang, instl mx, brief anmt, local vocals, not Chinese (Bob Bodell, Milwaukie OR, SPEEDXGRAM)

KOREA NORTH 19 months after R Korea began a German svc, R Pyongyang has followed suit, at 1900 on 9360 11660 6575; programming is week-old translations of official texts (RNMN 20/1)

KUWAIT R Kuwait is still on 11675 in EG, hrd at 2015, G sig 28/1, JAZZ SPECTRUM 2030 /Fri/ (Ron Trotto, St Cloud FL) R Kuwait, EG mx reqs 1945 12/11 on 10380 (Thomas M Chevis, UK, WWDXC) ??

LAOS Xieng Khouang back on 5610, *1055-1155* & *2300-2350/. (Note: 2350/ means faded out at 2350) /that symbolism is a good idea; think I'll adopt it -gh/. 5610 had been used till Feb 82, then hrd only on 7178 til summer 82, then unhrd til Dec; no // found. Houa Phan Province Natl Radio still hrd on 4655, often heavy CW/ute QRM, sked *1100-1300* & *2300-2325/. Pakse is on 6589, often spoiled by R Beijing on 6590; Pakse *0955-1415* & 2256-2330+ when Beijing appeared for Turkish. Beijing also uses 6590 1030-1430. Udom Sai 6855 & Luang Prabang are unhrd here (Isao Ugusa, Kobe, Japan, DXFL 18/1)

LEBANON V of Arab Lebanon presumed, 23/1 0528-0538 on 6204.2, AR talk, mx, ment Beirut, tnx Dave Crawford for ID; Lebs on 6215 & 6550 same time (Steve Reinstein, FL, DXSF) King of Hope noted on good

new 1593 kHz with US DJ 2055 and James Taylor; local and GMT TCs; 2100: "21 hours GMT. It's time for the news from King of Hope." Good over Romanian co-channel, // VG 6215; to 2300* 29/1 (Richard E Wood, Sa'udi Arabia) R Lebanon hrd in SP to SAm 0030-0100 on 11810 (João Alberto Túrner, Portugal, SCDX 28/12) NORBATT /Norwegian Battalion/, Ebel el Zackrie, UNIFIL troop stn call LBL1 in contact with JXA, Army Oslo, on 19330 at 1400. FIJIBAT, Lakeba Camp, IDing as "Bravo 8", English traffic with "31", which would be 3DV31 Army Suva, at 1100 on 20712 (Fabrizio Magrone, Italy, Play-DX 10/1)

LIBYA /non/ Clandestine, Voice of the Libyan People is conflicting with R Jamahiriyah's Arabic pgm on 11365. Apparently Libya is using their AR xmsns // 11815 to jam VOLP 2100-2210. "VOLP presents..." in EG, then switched to AR whenjammed at 2110 23/12 (Vito Echevarría, New York NY, 18/1)

MALTA R Mediterranean (name is so ancd in EG, not "R Mediterran"), 1557, is on the air with tests and a new mailing addr, Box 2 (not 82), Valetta. Gives sked as EG 1800-1900, AR 2130-2230, FR 2230-2330. However, in fact test anmts are noted in EG 2130, AR 2133, FR 2136, then continuous pop mx 2139. Lengthy anmts say R Mediterranean has returned to the air "thanks to a bilateral agreement between Malta & Algeria. It is a joint venture open to applications by all peace-loving Mediterranean countries." It lists its goal as "improving relations among all Mediterranean countries, viewing the Mediterranean as a lake of peace and a zone of contact between Europe, Africa and Asia." Anmts are in unaccented Standard British English. No mention is made of Libya or Germany (Richard E Wood, Sa'udi Arabia, 10/1) Sked rxd w/QSL for 5/1 reception on 5960 says frequency changes to 6110 1/2 (Nelson M George, Fayetteville NC)

MEXICO Is it possible to hear Mexican commercial SW stns, as I never hear any? (Roger Harry Arm, Queens NY) Sure, try Thy Panthers ("Tus Panteras") on 6105, which I heard just the other morning around 1200; XEWW is irregularly active on 9515 and 15160-or-15176 (gh) I am receiving goof ball Mexico City stns on 5095, 5075, 5055, 5045, for 3 months. They had Morse code in the background but they did not seem like Spanish words (Greg Geiger, Antigo WI, 20/1) Sounds something like what I've hrd on 18395, 18425, 18455, but more details are needed--times, which stns on which fqs, etc. (gh)

MONGOLIA R Ulan Bator sent new sked for ES effective thru 15/4; reveals third xmtr now listed for ES, ex-two: EG: SEA/FE (exc Sun) 1200-1235 on 12070 6383 7115, 1400-1435 12070 7235 7115, 1445-1520 same. FR Af (Mon, Thu, Fri) 1700-1800 12070 7235. Also Russian, Chinese, Mongolian. HS outlets advised are: 5052 50 kW, 7260 50 kW, 4085 50 kW, 11825 100 kW, 4850 100 kW 2200-1600. Regional outlets: Altai, Gobi-Altai province 4830 12 kW; Ulgii, Bayan-Ulgii prov 4750 12 kW; Murin, Khubusgul prov 4895 12 kW; Dalanzadgad, South Gobi prov 3960 12 kW; Choibalsan, Eastern prov 4995 12 kW; Sainshand, Middle Gobi prov 4865 12 kW; Ulaan-Gom, Ubsu-Nuur prov 4868 5 kW; Uliasutai, Zavkham prov 3960 5 kW. All HS outlets are listed 2200-1600. However, 5052 7260 4085 4850 and 11825 (at Ulan Bator) are not on the air continuously, but sked doesn't show this. 2nd net, previously using 5960 & 6383, is likewise not shown. This may be of interest to those looking for specific xmtr sites - note that 3960 shows up in this sked from two sites. And 4865 and 4868 are different sites (Bob Padula, Victoria, 30/1)

MOZAMBIQUE R Maputo reported to be on 15417v to 15420, 0740-0830; move from 15295? (SADXC via WWDXC)

NAMIBIA SWABC GM svc on 4965 1600-1700, 1915-2200 (Siegfried Heldt, from R RSA, SCDX 1/2) From 1/4, EG svc will be 24h, fqs TBA (S African reporter to SCDX 1/2)

NEPAL 5005 regularly hrd in EG 1435-1520 w/F-P reception (QRM Malaysia till 1500*), nx 1450, natl wx 1459 (max & min temps for cities), comtry & local mx (Ron Howard, Santa Bárbara CA, 29/1) New fq is 3230, //5005 0020-0350(Sat 0450), 0720-1020, 1150-1720 incl ES 1435-1520. 3230 also hrd in Finland around 1415 (Vesa Komulainen, SCDX 25/1) 3230 is used AM & PM, // 5005 & 9590, *0020, *1150 (Victor Goonetilleke, Sri Lanka, RNMN 27/1) 3230 is a test fq only, will be supplement to regular 5005 or 9590; 9590 may be dropped after winter; 3230 now used 0020-0235 & 1320-1520. To ease workload of RN engineer, I have volunteered to become QSL manager. Reports may be sent to me, but they should be specific, and with 2 IRCs (Mohini Shepherd, Post Box 1012, Kathmandu; SCDX 8/2) Our member Ingolf Bauer, who works for the FRG embassy in Nepal, hears from R Nepal CE K. B. Khatry that a new QSL card will be printed in the near future. Regarding IRCs, and Jim Clifford's item on the UPU list, since Jan. 1982 Nepal does accept IRCs, but only at the GPO Foreign Post Office Section in Kathmandu; thus there will be no problem in the future for R Nepal to exchange them for stamps (WWDXC Jan)

NETHERLANDS RN's broadcasts to Surinam were attacked by the military govt there 23/1; SRS asking people to send postcards of disapproval to RN for "destabilization". There has been little result (RN MN 27/1) RN M83 EG: 0700-0720 WAf/Eu 15560 11720 9895 5955; As/ME M25970 M 21480. 0730-0825 NZ/Au B9770 B9715. 0830-0925 NZ/Au B 9715. 0930-1020 Eu 15560 11930 9895 6045 5955. 1330-1420 Eu 17605 11930 9895 6020 5955. 1430-1520 S&EAs M21480 17605 M11735. 1830-1920 C&E&SAf M11740 M6020. 2030-2120 C&WAf B21685 B 17695 11720 M15220 M9715. 0230-0325 ENAm B9590 B6165, 0530-0625 WNAm B9715 B6165.

NEW CALEDONIA RFI 500 kW relay expected to go on the air here in 1986 (Chenal et al., SCDX 1/2)

NEW ZEALAND SW svc still may end 31/3; Beverly W--- says BCNZ is still waiting after 8 months, for a decision on who will pay for it (RNMN 27/1)

NICARAGUA LV de Sandino clandestine, 6/1 1133 excellent on 5825; 7/1 0043 good on 5845 (Wilkner, DXSF)

NORWAY Adjustment error at R Norway, on 6010 instead of 6015; also on 2nd harmonics 12020 & 12030 (Wolfgang Büschel, GFR, WWDXC DX Magazine Jan)

OMAN R Oman introed new xmtr, 9735 //existing 11890, EG 0900-1100; at other times thruout daylight hours, 9735 & 11890 hrd in AR; 8/1 (Richard E Wood, Sa'udi Arabia)

PAKISTAN RP Islamabad, 5095, 1335-1505: subcontinental mx, 1345 "Es salam aleykum. This is Radio Pakistan, Islamabad", EG local nx (Pres. of Nigeria visiting city), local wx (min. 5.6°C, max 11.3), sunrise & sunset times, 1350 mx, 1400-1430 drama not in EG, 1445 Sat only such as 29/1, United Nations Radio pgm in English to 1500. The EG nx at 1345 is daily (Ron Howard, Santa Barbara CA) R Pak EG hrd around 1700 on 4815, presumably the 1645-1745 bc to Eu, reported on 9460 & 11670 (Wood, SCDX, 11/1)

PERU R Arequipa, 5950, 11/1 0240-0341* SP, mostly pop EG songs, fair; s/off varies 0330-0345 (Ron Howard, Sta Bárbara CA) R Esmeralda, 3798.8, 25/1 1035-1045 SP, mx, ments of departamentos, F (Robert Wilkner, DXSF) unID on 6903.8v, 2350-2458/, been tracking this nightly for several weeks, but no ID made yet. 5-6/1 on 6903.8 at t/in, drifted to 6906.4 by t/out. Lots of OA mx but very little of the talk segments were readable. Again 6/1 2335-2345, 6902.8 drifting to 6903.6. Hrd several weeks back w/W ancing fq as 6900, while actually on 6910 (Steve Reinstein, DXSF) More on this and the next one in Feb NASWA LN (gh) R Visión, 5360 in SP 22/12 0213-0235, no ID this nite but did hear Cuban mx, ments of Tarapoto; next hrd 24/12 0330-0349* including garbled echo effect anmt seemingly for R Visión...Depto de San Martín (Henry Lazarus, LA, NASWA UPDATE Mid-Jan) Could be a MW harmonic tho WRTH 83 lists another Peruvian on 5360 (gh) R La Crónica, 9519.5, good 21/1 1101-1113 ID, mx w/ oriental flavor misleading me; hardly any QRM but next day barely audible (Chuck Bolland, FL)

PHILIPPINES FEBC now on 11890 for daytime EG, /0500-0700+ 30/1 (Bob Padula, Vic.) QSL gives info about 21515: 1 kW into yagi beam 120° toward PNG, 2300-0445 & 0800-1000 EG (Matthew Francis, Hobart, Tasmania, RA Japanese DX Time 30/1) R Veritas Asia ancd plans underway for expanded SW opns from new site Palauig, Zambales, 200km N Manila. Two 250 kW xmtrs being installed plus curtain ants. This will be first phase of longer term expansion project, enabling greater coverage into China, Vietnam. Funding assisted by grant from Archbishop of Cologne, possibilitated by donations from German arch- and -dioceses on occasion of his golden jubilee as a priest--His Emminence Josephus Cardinal Höffner (Mick Ogrizek, ADXN) New sked for RVA as of 1/1 includes EG: 0000-0030 15195 15280; 1430-1500 11955 15215 (Alok das Gupta, Calcutta, ADXN)

PORTUGAL RFE Czech 4/12 1605 on 21410 (Gerhard Widera, Lauterbach, FRG, WWDXC) Mixing product?

ROMANIA R Bucharest Romanian for seamen, Sundays only, at new time 0715-0810 (WRTH lists 0815-0910) and new fqs 17790 (mixed w/BBC), and 17850 (listed 17720 & 17730). ID as "Ascultati emisiunul pentru marinari." 30/1 (Richard E Wood, Sa'udi Arabia)

SAIPAN KYOI hrd 3, 4, 5/1 at surprisingly good level local midday (c. 1630 Z) , S9 on ICR70 on 9670. Sh'd be quite good on West Coast. Tho' intended for Japan, wonder if they anticipate some American listenership also? (Loren Cox, Jr., Corbin KY) KYOI is much weaker than expected, virtually gone on 15190 by 0400. Pgming about 50% contemporary hits, 50% oldies. 15405 is splattered by VOA (Pascoe, WA)

SAMOA AMERICAN KBQN, Pacific Beacon, 50 kW non-directional on 585, 24h is springboard for another Pac opn on SW, covering Fiji; NZ & Au fringe area; similar to Caribbean Beacon, 50% religious, cultural, nx. Target July 1. SW plans definite but maybe in California or S Pacific, perhaps 500 kW, for paid religion but not only that. Local nx staff to provide 75% world nx, 25% Pac nx; to supply hundreds of islands lacking local radio (Bill Kitchen, Quality Media Corp., Columbus GA, RNMN 27/1) P.S. spots will sell for $30 to $50; hope SW manufacturers and oil companies'll be interested (ibid., 3/2)

SA'UDI ARABIA Unknown BSKSA outlet on 2350 kHz is still on the air, VG sigs (possibly increased power since first hrd in Sept), noted 2210 28/12 AR lang and Qatari mx // MW 585 648 1440 1521. Hitherto unnoted USB also hrd then on 2230 kHz // (Richard E Wood, Abha, 10/1) BSKSA, 2350, 30/12 0320-0400/ dueling Qur'an chanters, seemed to be two diff pgms simult, suggesting ISB w/carrier; my filter not sharp enough to separate; fair level (David Crawford, DXSF) BSKSA on 13810 AR nx, ID, Holy Qur'an svc 0802 5/12 (Andreas Grimmig, Bad Bentheim, FRG, WWDXC Jan DX Magazine)

SOMALIA R Mogadishu, evidently the one on 6790+, c. 0330 9/1 (Ignorance of langs & poor aural acuity for sounds that are linguistic articulation prevent me from being much of a DXer. When will we be provided that computerized device which, when attached to our rx, will produce simultaneous translations of foreign lang bcs?) (Loren Cox, Jr., Corbin KY)

SPAIN REE full EG sked effective Dec/82, daily: C&NAm 0000-0200 & 0530-0630 on 9630 230°, 11880 at 290°. 1900-2000 Eu 30° 9765 11840. 2000-2100 ME 11760 92°, 15375 170° Af (Trevor Stanley, Flagstaff AZ) New fq for EG to Af 2100-2200 is 11760 (Matthew Francis, Tasmania, RA DX 30/1) Confirming REE still publishing skeds one hour wrong! HUTA (gh)

SUDAN /non/ V of the Sudanese Popular Revolution, 17940 1610-1727* AR talk, mx, 1630 clear ID, then long political talk, more mx, 23/1, SIO 444 (Richard A D'Angelo, Wyomissing PA) From Libya xmtr

SURINAM SRS, Paramaribo, Dutch & Indian vernaculars, on & off between 2230 & 0900 on 4850 with G reception (Karl Bartz, San Antonio TX, 12/1)

SWEDEN R Sweden Intl, M83 to NAm, effective 6/3: 1400-1530 21615 EG, SD, FR. 1700-1730 21605 SD (one hour earlier from 27/3); 2300-2400 15270 EG & SD; 2300-2330 11705 EG. 0200-0230 9695 SD. 0230-0300 9695 11705 EG (STA) George Wood says he will be having some special features on SCDX broadcasts in English next few weeks; to be heard, not read later; tune in on Tuesdays +GMT Weds (gh)

SWITZERLAND ICRC Geneva noted 1000 25/1 with well-produced EG nx & features on Red Cross, 21520, but incompetently ancd as being on "7210" only (Richard E Wood, Sa'udi Arabia) Which they were not on at all, that being the fq for the Mon & Wed xmsns at 0600-0700, 1130-1230 & 1700-1800, non-directional 150 kW, next sked for 28 & 30/3; 25 & 27/4. Next xmsns around 1000 are actually 0945-1015: 29/3 on 9625 15305 21520 21695; 31/3 on 15430 17830 21520 21630. As for SRI, M83 brings no changes in fqs concerning NAm, but it is useful sometimes to know the //s. 0700-0730 21695 21520 15305 9560 9535 6165 3985. 0900-0930 same first four. 1100-1130 25780 21520 17795 15430 9 6 & 3. 1315-1345 25780 21570 21520 17830 15190 9 6 3. 1530-1600 21570 17830 15125 9 6 3. 1815-1845 21570 17850 17830 15415 9 6 3. 2145-2215 21520 17850 17830 15305 9 6 3. 0145-0215 15305 11715 9725 6135. 0430-0500 11715 9725. For J83, they are thinking about using 15305 at 0430 (gh)

TAIWAN WYFR relay to India hrd at 1357 on ancd fq of 15525 (Jonathan Marks, RNMN 3/2) Wasn't it formerly 15225? (gh) BCC 9630 G lately 1430+, US & UK pop mx to 1450 tradl CH mx (Chris Gibbs, WDXC Contact Jan) Worth reporting as QSL is a very large certificate (Mike Barraclough, WDXC Ed.)

TANZANIA Dar Es Salaam, 5050, quite strong 6/1 at t/in 0306, SH talk, choral mx 0310, clear ID as R Tanzania; upbeat, modern Af mx, sounded more like WAf hilife; 0330 ID, 0400 seemed EG nx but lost all intelligibility by 0411. Finally hrd after 4-year effort!! (Steve Reinstein, FL, DXSF)

THAILAND R Thailand has slipped down to 9650, 1305-1350, EG ID 1310 between lang segments (Mike Barraclough, UK, WDXC Contact Jan) Always pays to check both 9655 & 9650 & for EG 1130-1230 (gh)

TUNISIA Personal QSL letter ex RTT Sfax 7225, v/s [verie signer] Z. Ben Lakhal, Dir. Gen. of Telecomms., Min. of Transport & Telecomms. (Ray Crawford, DX Australia, via Mark Warner, WDXC Contact) This one has been black [non verifying] for years (Mike Barraclough, WDXC Contact Ed.)

TURKEY After a long hiatus, NewSpot, the Turkish government propaganda folio publ_ished weekly in its "Turkey can do no wrong and everyone is against us" mission, again carries sked info for V of Turkey, which may mean it's a new, updated one. Only metrebands given for forn langs, but fqs for Turkish on SW: 0400-0700 7105 11770. 0355-0700 9615. 0700-1000 11955. 0700-1700 15220. 0700-0900 15125. 1000-1700 11955. 1700-2200 7155. 1800-2200 9660. 2300-0250 9560 9730 (gh)

U S S R Alma Ata, feeder on 12205 1418 7/12, SIO 433, to 1430* (Gerhard Widera, GFR, Jan WWDXC)

U A E UAE Radio ancd 28/1 that they're going to start a mailbag pgm soon, unk when (Ron Trotto, FL)

U K O G B A N I R East Coast Commercial were raided by the Home Office/GPO 18/12 0815, presumably because they were on 6570, said to be an emergency aircraft channel. Free radio stns should steer clear of using 6.4-6.9 MHz, heavily used by military/NATO (Podney Sixe, WDXC Contact)

U S A I am hearing KGEI testing at 0315 on 5975 with a "new antenna" and quite strong sigs, QRMing BBC. I have written them a strongly worded letter urging them not to use this fq. I hope all SWLs do this, and perhaps clubs could help suggest other fqs, so they don't just go plunking down anywhere in the band. I can't understand the FCC letting them have this fq, but since they're still running tests, maybe it will be easier to get them to move now than later (Tim Hendel, Miami FL, 7/2) HUTA! KGEI is studying the possibility of installing a stn in SAm: Argentina, Paraguay and Brasil are out since agreements between those countries require directional antenna and low power transmitter. But now there has been an offer by a Peruvian MW stn (Eduardo Bazzo, RN Info-DX, Feb) WYFR 16/1 0635 on 7355, no kidding, rock solid SIO 555 //9680. Why on 41m? Does the FCC know? (Gerry Bishop, PA) Sure they do; but it's not the 41m band, it's a fixed portion of the 40m band... (gh) WRNO carries various rock artist spotlights GMT Mondays between 0100 and 0600 sign-off. 31/1, Mary Turner's OFF THE RECORD interview with Van Halen had to have a good editing job. Seems WRNO has pgms leaning towards "Album Rock" listeners instead of the pgms mentd in RIB 73 (Grant Lochmiller, Denison IA, 3/2) WWV again hrd on spurs 10260 & 9740, 1610 9/1; carrier shifts in fq on the minute; also hearing 9 kHz sidebands. This occurs only when 10 MHz itself is extremely strong and the spurs might well be w/in tolerance (David Newkirk, Seattla WA) Federal Emergency Management Agency has roll call daily at 1600 on 10493, hrd 2/12 with calls WGY901-912, USAF units (Bob Rankin, KS, OMDC) The 27/12 ?mystery stn on MW will tentatively test again 20/2, Sunday morn, 1:00-1:30 am EST on 1100 kHz, [sic, presumably still on 1110], report to Craig Healy, Box 182, Cumberland RI 02864 (Bill Carney, Jr, Pinconning MI) UPI reports that WOBA [sic--it's WQBA, don't you get it?] Miami, activated a 50 kW xmtr 24/11; GM George Hyde says it can now override the Cuban jammer; "La Cubanísima" (J.A. Salguero, El Salvador, RN Info-DX) As from 6/2 or so, WLAC-1510 Nashville no longer carries LARRY KING, but EARLY MORNING GOSPEL TIME, ancd 7/2 0813 that it was going to start 31/1=1/2, 7 days a week, 12-5 am CT. WCSC 1390 now announcing "First in Charleston [SC], AM Stereo". WGAP-1400 TN now AN on MUSIC COUNTRY NET (gh)

RADIO PROGRAMMING NOTES
by Greg Monti

Stationstuff: The new WDTB-1170 Dimondale MI is on the air with an all-news format using CNN network... WYST-1010 Baltimore MD (X-WSID) has switched from soul to MOR using "Your Star" slogan; format is same as, but not simulcast with FM...the new KCLG-1210 Washington UT is on with a country format...KRZN-1150 Englewood CO is now oldies using "Cruisin' 11-50"... KJJZ-1390 Westminster CO is all jazz...KCMN-1530 Manitou Springs CO is big bands...Ditto for KBBB-1600 Lakewood CO (x-KLAK)...The newWRTT-1170 Vernon CT signed on 11/21 with an oldies format...WKZU-1350 Laconia NH (X-WLNH) is now country...WRAW-1240 Reading PA is now Music of Your Life... WEZG-1220 North Syracuse NY recently polled its listeners via on-air announcements and print ads asking whether listeners would prefer they stay with beautiful music or switch to album rock; there is no album rock station in Syracuse and no other beautiful music station, making it a difficult choice...WDBO-580 Orlando FL has switched from easy listening to country amid storms of protest led by three of the station's announcers...KGTL-620 Homer AK is back with its old calls and old beuatiful music format (x-KCNL & Christian contemporary)...KKBB-1090 Aurora CO is now fulltime with big band/standards...KCNN-1360 San Diego CAhas backdoff from its carriage of CNN and is filling the gap largely with ABC/Talkradio, thus switching the format from all-news to news-talk; the station's Program/News Director has said that he wants to "get rid of" CNN because it sounds too much like the soundtrack of a TV network (which it is) and that CNN has been too unresponsive to criticism from its radio subscribers; calls will remain KCNN...There's been a shakeup at KYTE-1410 Portland OR where 11 staffers were fired, including 6 announcers; automation replaced some of them...KKNW-1510 Mountlake Terrace WA should be re-born soon as an urban contemporary station using "Magic 15" as a slogan; unfortunately, KKNW's coverage of inner city Seattle is poor...WQTW-1570 Latrobe PA had its studios burn down on 12/31 and has been operating on a shoestring from the transmitter site since 1/3.

National Networks: ABC has begun digital satellite transmission, starting with the Talkradio sub-network; first affiliate on line: WTKN-970 PA. New to Talkradio are WIND-560 Il, WFAA-570 TX, WOKV-600 FL and WSMB-1350 LA. ABC/I has acquired most of the rights to games of the new US Football League; the season runs 3/6 through 7/3; the San Francisco franchise will be heard on KGO-810 CA...New to CBS is WHUM-1240 PA. Reid Collins is now anchoring the CBS World News Roundup newscasts at 0800 ET; Dallas Townsend moves to an evening shift...WRKO-680 MA becomes a primary MOtual affiliate on 3/1. Mutual also is syndicating a new, weekly, 3-hour music/interview/live concert show called "Lee Arnold on a Country Road". Adds to the Mutual/Larry King net are WLVA-590 VA, WKIS-740 FL, KNUU-970 NV and WHUM-1240 PA; dropping King are WDBO-580 FL and KDWN 720 NV...NBC has started additional feeds of Newsline at 1320 and 1820 ET, the 1820 edition with regional content for western time zones. NBC's Valentine's Day program will be a 2-hour "Love, the Comedy of it All"... NPR is cancelling Options in Education, NPR Journal, and Communique.

Sports nets, syndication, etc: The return of sports programming to KXOK-630 MO for the first time in 24 years is marked by carriage of Saint Louis University basketball...The AHL Hershey Bears are on WOYK-1350, WLBR-1270 and WCMB-1460, all PA...The NHL Philadelphia Flyers have added WEEU-850 to the net...U of Wisconsin basketball moves from WOKY-920 to WTMJ-620 this season; U of W hockey on WTMJ and WIBA-1400... The Boston Red Sox will move to the Campbell Sports Network this season, x-WITS-1510 MA; new stations include WHUE-1150 and WPLM-1390..."Charla Deportiva" is a new, national, Spanish sport telephone talk show fed for two hours (time unknown) on Sunday afternoons by the Robert Wold Co...The New York market "Shadow Traffic" network is filing for bankruptcy...Tuesday Productions has reprocessed some of the old "Boss Radio" jingles; the new versions have been heard on KTKT-990 AZ... Westwood One is syndicating a series of 24, 1-hour "Star Track" specials of the musical genre this year...The Port Authority of New Jersey and New York has been issued a construction permit by the FCC to initiate (to p.38)

DRAMA (These four pages: BBC World Service in March)

Tale of a tragic love

Christopher Guard and Pippa Guard star in Thomas Hardy's celebrated *Tess of the D'Urbervilles.*

30-MINUTE THEATRE

A Galway Girl

by Geraldine Aron

Maisie is a country girl from Galway in the west of Ireland but she finds it difficult to come to terms with Dermot and his rough, tough, city friends.

Starring **Stella McCusker** as Maisie and **Colm Meaney** as Dermot. Director: Robert Cooper.
5th 1330 rep 10th 1830, 11th 0830, 2330

Mummy was Well Liked

by Donovan O'Malley

It was almost as if Mummy were telepathic in some way. Perhaps it was not really odd that so many people came to the funeral, for Mummy was 107 when she died. But why should the people have a frightened look? It seemed odd to Jane, the daughter who had remained at home.

Her sister Kate left home 17 years ago to marry and go to Australia. Now she has come back, to be with her sister, for a short time only – she thinks. Mummy's daughters share some very strange memories.

Mary Wimbush plays Jane, and **Betty Marsden,** Kate. Directed by David Johnston.
12th 1330 rep 17th 1830, 18th 0830, 2330.

Not Cricket

by Peter Whalley

"I think if we could each choose his own paradise then this would be mine... An Englishman's summer. And an Englishman's game. You know I once had the chance of going abroad... Couldn't leave all this, the village cricket grounds of old England."

Dr Brown is getting on a bit, but very content as he sits on the players' balcony of a Yorkshire village cricket ground, watching the game and waiting his turn to bat. It is a perfect summer afternoon, and the players' talk is of past matches and eccentric umpires, until someone makes a remark about the captain's private life, and they realise he must have overheard it from inside the pavilion.

Dr Brown is played by **Geoffrey Banks.** The director is Tony Cliff.
19th 1330 rep 24th 1830, 25th 0830, 2330

The Price of Progress

by Olutoye Walrond

The author, a journalist from St John, Barbados, won first prize in a BBC competition for this stylish comedy with more than a hint of satire. Listeners to *Caribbean Magazine* – a weekly programme made by the BBC's Topical Tapes department for use by 16 radio stations in the West Indies – were invited to send in their plays on the theme of "the job".

Entries were judged by Guyanese novelist Roy Heath, Topical Tapes managing editor Genevieve Eckenstein and Dickon Reed, senior drama producer for BBC World Service. He thought the play was so good that he decided to produce it for World Service listeners.

So here, with a West Indian cast, is the story of Snuffy, whose meteoric rise from humble foreman to super salesman brings him problems he never dreamed of. He is forced to consider the price one must pay for getting on in the world.
26th 1330 rep 31st 1830, Apr 1st 0830, 2330

RADIO THEATRE

My Cousin Rachel

by Daphne du Maurier

The perennial appeal of Daphne du Maurier's work stems largely from her consummate ability to blend complex and enigmatic characters with a "jolly good yarn".

This work is a perfect example of these skills. Philip is a naive and sensitive young man, who has grown up virtually devoid of the company of women, and who suddenly finds himself utterly beguiled by the romantic and essentially female personality of Rachel – the widow of his beloved Uncle Ambrose.

As Philip becomes more and more entangled in a web of infatuation and mistrust, he gradually loses his ability to judge whether she is the warm and sympathetic victim of circumstance she appears on the surface, or the cunning schemer that he and others first thought her.

Daphne du Maurier's compelling novel has been dramatised in four parts by Patricia Mays and stars **Jennie Linden** as Rachel and **James Aubrey** as Philip. Directed by Derek Hoddinott.
Sun 1915 rep Weds (ex 2nd) 1330, Fris (ex 4th) 0030

PLAY OF THE WEEK

Tess of the D'Urbervilles

by Thomas Hardy

This has all the hall-marks of classic 19th century romantic fiction – a beautiful heroine, beleaguered by a worthy hero and a fickle bounder, who fights for her love with tragic consequences.

But Thomas Hardy's famous novel has many more layers than a simple love story – it shows up the values of Hardy's society as a hypocritical sham; it shows the depths of tragedy that moments of sexual passion can lead to; and above all, it shows the three main protagonists – Tess, **(Pippa Guard)** Angel, **(Christopher Guard)** and Alec, **(Eric Beacon)** as characters of flesh and blood, who are neither wholly good, nor totally bad, and whose story highlights the injustice that society metes out to anyone who succumbs to their own passions, rather than submitting to the social mores of the period.

Dramatised by Rex Tucker and directed by Derek Hoddinott.
5th 1830 rep 6th 0030, 1130

Dangerous Corner

by J.B. Priestley

First performed 50 years ago, *Dangerous Corner* remains one of J.B. Priestley's most popular and most often-revived stage plays.

The "dangerous corner" in question is not some traffic black-spot, but a conversational hazard – that tactless or thoughtless remark that reveals much more about the speaker than he or she ever intended divulging.

A friendly dinner-party hosted by an enterprising publisher, Robert Caplan, turns into something a great deal more sinister when one of the guests fails to negotiate a particularly sinister dangerous corner. From a chance remark, the party guests find their lives irrevocably changed... **David Burke** stars as Robert Caplan, **Isla Blair** plays his wife Freda, and **Jo Manning Wilson** is Olwen.

Adapted for radio by Susan Monson and directed by Gordon House.
12th 1830 rep 13th 0030, 1200

Fields of the Blessed

by Andrew Tyrell

Teenager Lily has never come to terms with her father's death by drowning while he was trying to save her life. She leads an isolated life with her mother in post-war London. Then a Polish ex-soldier friends of her father and his silent invalid wife come to live in the house.

Starring **Vladek Sheybal** as Darius and **Sarah Sutton** as Lily. Direction by Cherry Cookson.
19th 1830 rep 20th 0030, 1200

Crystal and Fox

by Brian Friel

Fox Melarkey is the convivial proprietor of an Irish travelling show that carries his name. The show – part theatre, part circus – is not particularly successful, but it makes enough money to cover expenses and provide a reasonable living for its company of six performers.

But Fox has a vision, an abiding memory. He remembers a world when he and his wife Crystal were young idealists, whose love for each other could perform miracles, when nothing was impossible, when all hopes could be realised. But in an attempt to recreate this magical world of his past, Fox threatens to destroy the lives of all around him. The cast includes **Denys Hawthorne** who has also adapted the play for radio and direction is by Gordon House.
26th 1830 rep 27th 0030, 1130

FEATURES

Marx - man and messiah

Marx and Marxism

Karl Marx died 100 years ago this month. Today, three-quarters of the world's population live under regimes that call themselves Marxist. What was it about Marx's theories that gave them such tremendous force – a force so strong that some have compared Marxism to a religion?

In four programmes marking the centenary of Marx's death, Michael Jones and Nina Elston look at the man behind the messianic figure and at the theories he created.

The first programme *6th*, looks at the life and personality of Karl Marx – in many ways a typical member of the 19th century German bourgeoisie, and yet the man who was to launch the most devastating attack on bourgeois society ever devised.

The second programme *13th*, looks at Marx's own vision of society and of the future and asks the question: what did Marx himself believe?

The subject of the third programme *20th*, is the extent to which Marxism has actually been put into practice in the states that today call themselves Marxist, from China to the Soviet Union. And, in the final programme, *27th* modern Marxists and anti-Marxists debate the question whether Marxism itself is fatally flawed – leading inevitably to totalitarianism – or whether it remains a vibrant theory which still has something to teach us.

Suns 1430 rep Fris (ex 4th) 0230, 1830

Book, Music and Lyrics

Robert Cushman concludes his panorama of the musical – both the composers and the lyric writers – complementing his commentary with music from the shows.

In 1952 **Bette Davis** made an unexpected musical comedy debut in *Two's Company* – lyrics by Ogden Nash and music by Vernon Duke. She was allowed to sing just one song in the show and that was *Just Like a Man*. Robert Cushman goes on to talk about the season of 1975/76 in New York which was remarkable for the fact that there were four substantial contenders for the Tony Award for Best Musical – *Chicago; A Chorus Line; Pacific Overtures*; and *Bubbling Brown Sugar 5th*

Harold Arlen: "In certain moods I would regard him as America's greatest songwriter", says Robert Cushman. Between 1944 and 1959 Arlen wrote the music for five "book musicals", all of which contained fine songs and none of which really worked in the theatre. *Bloomer Girl* opened in 1944, the book and lyrics were by one of Arlen's most regular and talented collaborators, E.Y. Harburg. *St Louis Woman* (1946) was written with the lyricist Jonny Mercer; *House of Flowers* was based on the book by Truman Capote. Arlen joined forces with Harburg again in 1957 to write *Jamaica*, and *Saratoga* was written in 1959 with Johnny Mercer *12th*

Harold Arlen and **E.Y. Harburg** again take pride of place in this week's programme, during which Robert Cushman looks at a pre-Second World War show of theirs – which opened in December 1937, *Hooray For What*. Of Harburg, Cushman says: "I don't think there's any other writer who took such joy in words, in juxtaposing them, splitting them, combining them to make new ones." And when you hear Harold Arlen singing one of Harburg's songs from the mid-fifties, *Buds Won't Bud*, you may agree with Cushman when he says – "nobody sang Harburg better than Arlen." *19th*

In the final programme Robert Cushman looks at the work of the composer **Arthur Schwartz** and his lyricist partner **Howard Dietz,** in particular their show which opened on Broadway in 1935 – *At Home Abroad*. The show's real attraction was a remarkable trio of leading ladies: for dance there was Eleanor Powell, for song Ethel Waters and for laughs Beatrice Lillie. Cushman plays music from the show, including "the most winning of them all" – *Love Is A Dancing Thing 26th*

Sats 2030 rep Mons 0100, Fris 1330

Good Books

Each week a guest is asked to discuss a book of special personal interest from the treasure-house of classics or contemporary best-sellers. The books discussed this month are:

Rebecca – Daphne du Maurier's famous melodramatic story of a young, sensitive second wife trying to match the supposed lifestyle of Rebecca, her dead predecessor.

Emile Zola's **Thérèse Raquin** is a psychological study of the life of Thérèse after she and her lover have murdered her husband.

The disastrous marriage of a rich American girl to an impoverished European is the subject of Henry James' **Portrait of a Lady.** It's a study of her innocent confrontation with un-American subtleties and deviousness.

In complete contrast is Graham Greene's 'entertainment', **Our Man in Havana,** set in Cuba on the eve of Castro's revolution.

Sats 2015 rep Suns 1315, Mons 0215, 0925

Maritime England

London draws most tourists to England but the enterprising visitor will make a point of seeing at least one of the country's varied coastal regions.

In this series, five different guides take listeners to five areas in Maritime England. In the first programme, Derek Blizard visits **Dover and the historic Cinque Ports** in the South East *Feb 27th*; in the second, Christopher Nicholson pays a trip to **Scarborough** (of *Scarborough Fair* fame) and the North East *March 6th*; in the third, Ray Miles focuses on **East Anglia** with its tiny fishing village of Aldeburgh, inextricably linked for music-lovers with Benjamin Britten and his opera *Peter Grimes 13th*; in the fourth programme Teresa Guerreiro visits the North West seaside resort of **Blackpool** and the great port of **Liverpool** *20th*; and in the last programme, Elizabeth Smith surveys the **South West of England** where the visitor can go shark fishing and visit a museum of smuggling *27th*

Mons 0315 rep 1415, Thurs 1015, Fris 2145

Whitby – a picturesque seaside town, featured in *Maritime England* when it visits the North-East.

Short Story

The BBC World Service *Short Story* spot, featuring stories written by listeners themselves, is on the look-out for writers. Any listener who feels that they would like to try their hand at writing for radio and would like to know more about the form as broadcast on BBC World Service should tune in on *Suns 1330, Mons 2115 or Thurs 0145, 0815 (10th. 24th only).*

For those who find the task still daunting, transcripts of a BBC World Service programme *How to Write a Short Story* can be sent on request. In the programme, two of Britain's leading authors Susan Hill and Francis King share some of their experiences of short-story writing.

Stories submitted for consideration for broadcast must be original, unpublished and bear a local flavour. When read aloud, the story should take just under 15 minutes – that's 2,000 to 2,300 words.

The address to write to is: **BBC World Service Short Story Programme, Bush House, London.**

The Fred Woods Collection

An aspect of everyday life explored through popular and traditional folk songs by **Fred Woods.** His concluding four themes are: **People** *5th*; **Love** *12th*; **Places** *19th*; **Sadness** *26th*

Sats 0145 rep Suns 0430, Tues 0730, 1945

Priestland's Progress

Gerald Priestland, formerly the BBC's Religious Affairs Correspondent, continues his personal pilgrimage through the landmarks of the Christian faith. He talks to theologians and the faithful about their understanding of the claims and teachings of Christianity.

This month, in the concluding four stages of his pilgrimage, he turns his attention to some of the central doctrines of the Church. He poses the following questions: **Has Christianity three Gods or One?** *7th;* Of the sacraments he asks: **Is God Bread?** *14th;* and of the Church itself he asks: **Does it take the rap for the failures of Christians in general?** *21st;* and **Do Christians really need the Church?** *28th*

Mons 1130 rep Tues 0030, 1615 Fris 2030

Assignment

One of the most troubled and turbulent areas of the world is Central America, with virtual civil war in El Salvador, and a serious guerilla problem in Guatemala. Mexico, once seen as the oil-rich leader of the region, is now nearly bankrupt. The region's northern neighbour, the United States, is trying desperately to maintain its influence, while Cuban-backed Marxists see the area as fertile ground for the spread of revolution. *Assignment* reports from Central America in two special programmes.

Weds 2030 rep Thurs 0230, 1130, 1615

MUSIC

Memories of an opera superstar

Concert Hall

Delalande: Caprice No 1 in D. Maurice Andre (trumpet) with L'Orchestre de Chambre, conductor Jean-François Paillard. **Marc-Antoine Charpentier:** Te Deum. Felicity Lott (soprano), Eiddwen Harrhy (soprano), Charles Brett (counter-tenor), Ian Partridge (tenor) and Stephen Roberts (bass) with the choir of King's College, Cambridge and the Academy of St Martin-in-the-Fields, conducted by Philip Ledger *6th 1515*
Gassmann: Overture, L'Amore Artigiano. **Salieri:** Concerto in C for Flute, Oboe and Orchestra. **Mozart:** Symphony No 35 in D (Haffner) (K 385).* Richard Adeney (flute) and James Brown (oboe) and the English Chamber Orchestra conducted by Richard Bonynge and Daniel Barenboim.* *13th 1515*
Weber: Concertino in E flat for Clarinet and Orchestra. Janet Hilton (clarinet) with the City of Birmingham Symphony Orchestra, conducted by Neeme Jarvi. **Mendelssohn:** Symphony No 4 in A (Italian). The London Symphony Orchestra, conducted by André Previn *20th 1515*
Handel: Oratorio, La Resurrezione (Part 1). Emma Kirkby (soprano), Patrizia Kwella (soprano), Carolyn Watkinson (contralto), David Thomas (bass) with the Academy of Ancient Music, director Christopher Hogwood *27th 1515*

Brahms' Chamber Music

BBC World Service continues its survey of Brahms' chamber music, presented to mark the 150th anniversary of the composer's birth.

The featured works this month are: **Cello Sonata No 2 in F** (Op.99) played by Jacqueline du Pre (cello) and Daniel Barenboim (piano) *7th*: **Piano Trio No 3 in C minor** (Op 101) played by the Beaux Arts Trio; **Rhapsody in E Flat** (Op. 119 No.4) played by Radu Lupu (piano) *14th*: **Clarinet Sonata No. 2 in E flat** (Op. 120) played by Janet Hilton (clarinet) and Peter Frankl (piano); **Scherzo for Violin and Piano in C minor (F.A.E. Sonata)** played by Pinchas Zukerman (violin) and Daniel Barenboim (piano) 21st; **Violin Sonata No. 3 in D minor** (Op. 108) played by Nathan Milstein (violin) and Vladimir Horowitz (piano); **Intermezzo in B flat minor** (Op. 117, No. 2) and **Waltz in A flat** (Op. 39, No. 15) played by Vladimir Horowitz *28th*
Mons 1830 rep Tues 1215, Weds 0630

Talking about Music

The series in which **Antony Hopkins,** conductor, composer and author of books on music, selects a musical work, outlines his thoughts at the piano and illustrates them with records.

The first two of this month's programmes are devoted to a two-part exploration of symphonic form. In Part 1 he takes **Mozart's Symphony No 40** in G minor as an introduction to what symphonies are really about *6th*; and in Part 2 he discusses a work very different in style – **Brahms' Second Symphony** *13th*.

The other two works he chooses this month are: **Prokofiev's Third Piano Concerto** – featuring the late Terence Judd's prize-winning performance at the 1978 Tchaikovsky Competition in Moscow *20th*; and the **Symphonie Fantastique** of **Berlioz** – a major landmark in the development of 19th century Romantic music *27th*
Suns 2330 rep Mons 0630, 1345, Thurs 0945

Lassus — the Prince of Music

Clive Wearing, a noted British authority and exponent of the music of Orlandus Lassus (1532-1594), presents a further selection from the composer's varied output, embracing both sacred and secular compositions. **Renowned throughout Europe** *6th*: **The Royal Wedding** of 1568 *13th*: **The New Order** *20th*; and **The Tears of St Peter** *27th*
Suns 0530 rep 1245 (27th only) Tues 0145, Weds 1945

Maria Callas in London in 1973 to give a 50th birthday concert. She is featured in two programmes this month *(see below).*

Lord Harewood's Musical Musings

In the concluding four readings from his autobiography, *The Tongs and the Bones*, **Lord Harewood,** managing director of the English National Opera, recalls his friendships with the Greek-born opera star **Maria Callas** and with the conductors **Otto Klemperer, Reginald Goodall** and **Carlo Maria Giulini;** his foreign travels in search of opera and offers some reflections on the art of singing.
Suns 0215 rep 2100, Mons 0545, Tues 1015

Dances of the World

Dance critic Noel Goodwin concludes his survey of some of the world's most popular dance forms and the variety of ways in which many of the great composers have incorporated them in their works. His chosen forms this month are: **Tanjo** *2nd*; **Jig** *9th*; **Bourree** *16th*; **Tarantella** *23rd*; **Polonaise** *30th*
Weds 0530 rep Fris 0215, 0815, 26th only 1945

Jazz Workshop

Jazz writer and critic **Chrissy Murray** concludes the series surveying the work and music of some leading modern jazz performers. Her subjects this month are: **Billy Cobham,** drums *5th*; **Charlie Hayden,** acoustic bass *12th*; **Airto Moreira,** percussion *19th*; and multi-instrumentalist **Roland Kirk** *26th*.
Sats 0430 rep Suns 1900, Mons 1115, Weds 0815

Latin '83

The sounds and rhythms of the Caribbean, Latin America and Spain presented by the leading guitarist and recording artist **Juan Martin.**
Sats 0815 rep Mons 0530, Tues 2315

Voices to Remember

Opera writer **John Steane** presents more cameos of opera stars who reached the peak of their careers in the 1950s and 60s. He concludes the series this month with portraits of the Austrian bass-baritone **Erich Kunz** *1st*; the American soprano **Leontyne Price** *8th*; the Italian tenor **Giuseppe di Stefano** *15th*; the Greek diva **Maria Callas** *22nd*; and the Italian baritone **Tito Gobbi** *29th*
Sun (27th only) 0145, Tues 0430 rep 2030, Fris 0730

Musician at Large

More memories from almost half a century in the world of music from one of Britain's most versatile musicians – Steve Race. As well as his many appearances as broadcaster, including many on BBC World Service, Steve has many other roles in Britain's musical life including those of pianist, arranger, bandleader, composer, journalist and – not to be forgotten-listener.
Mons 1615 rep 2130, Weds 1030

Arranged for the Piano

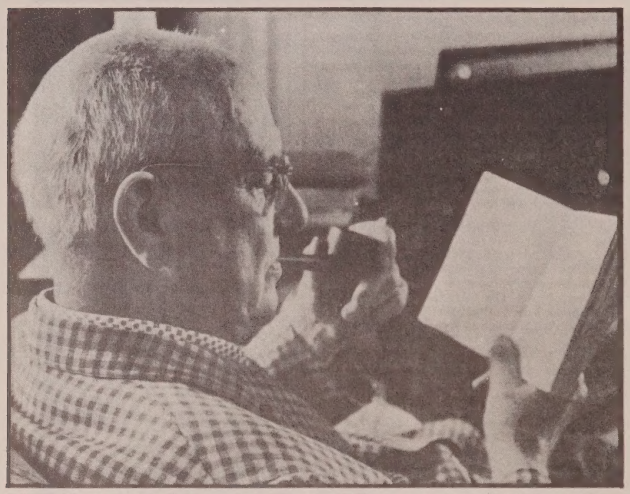
Jeremy Siepmann presents piano transcriptions of well-known compositions. This month: **Upstager** – a programme of operatic transcriptions *5th*; **Vox populi** – arrangements from the world of popular music *12th*; **The sincerest form of flattery** – in which the piano forgets its true nature *19th*; and finally **The Mask of Janos** – a backward and forward glance at the role of transcription *26th*
Sats 0330 rep 1430 (ex 5th, 19th), Tues 0830, Fris 0630

Rock Salad

Tommy Vance with more new releases and classic tracks from the past in a weekly half-hour of pure rock music.
Tues 1030 rep 2130, Weds 1615

ENTERTAINMENT

The other P.G.



P.G. Wodehouse, best known as creator of Jeeves and Wooster, wrote many other fine stories — including those about Ukridge *(see below).*

The World of Ukridge

by P.G. Wodehouse

The storyteller, Corcoran, is an old school friend of Ukridge's. Stanley Featherstonehaugh Ukridge is a man with a formidable aunt and a talent for unscrupulous and unsuccessful business ventures. Corcoran is the man he turns to for help...

Ukridge's Dog College: "I've hit on the most amazing scheme. The idea of a thousand years. I'm going to train dogs — pots of money in it." *7th*

Ukridge's Accident Syndicate: "You *what?*" cried Ukridge, profoundly stirred by a tale of easy money. "Do you mean to sit there and tell me that some dashed paper paid you five quid simply because you sprained your ankle?" *14th*

First Aid for Dora: "I feel sorry for that girl... hers is a grey life. Nothing to do all day but brush the Pekinese and type out my aunt's rotten novels. I know what a foul time poor Dora has, and I feel a better, finer man for having given her this passing gleam of sunshine." *21st*

Ukridge Rounds a Nasty Corner: "Upon my Sam, Corky old horse. Hope you didn't mind my pretending not to know you — but my whole existence is staked on keeping in with that female. I must get her consent." "Her what?" "To the marriage" *28th*

Abridged by Joan Yorke. The reader is **John Rye.**

Mons 0430 rep Tues 0815, Weds 2315

Frank Muir Goes Into...

Frank Muir, "in tandem" with **Alfred Marks,** concludes his exploration of the humorous side to a variety of different subjects. This month's themes are **Health** *9th* and **Horror** *16th*

9th, 16th 0830 rep 1430, 10th, 17th 0045, 1030

Staying On

Garard Green concludes his readings from this award-winning novel set in India in the period that followed Independence in 1947.

Sats 2115 rep Mons 0145, 1015

The Hee Bee Gee Bees Story

BBC World Service listeners have a chance this month to follow the meteoric rise, subsequent fall and consequent re-birth of one of the 60s and thereafter, the 70s' most influential and important pop groups — The Hee Bee Gee Bees.

Regular World Service presenter **Paul Burnett** conducts this light-hearted parody of a "pop profile" by interviewing the people involved in the story of this world-famous group.

The Hee Bee Gee Bees made the headlines with their first LP, entitled "439 Golden Greats". Apart from the Bee Gees, The Beagles, Paul McHeartthrob, Frank Sumatra, Dean Martian and George Harrassing are just some of the "stars" who come in for some light-hearted satire.

With **Helen Atkinson-Wood, Robert Bathurst, Angus Dayton, David Jackson-Young, Rory McGrath, Geoffrey Perkins, Philip Pope** and **Mike Stevens.** Music and lyrics by Richard Curtis and Philip Pope. Script by Angus Dayton and Jimmy Mulville, who also produced the programme.

23rd 0830 rep 1430, Thurs 0045, 1030

Ann Veronica

by H.G. Wells

BBC World Service concludes its dramatisation of the book by one of Britain's most celebrated writers of the early 20th century. It is the story of a young lady with decided views of her own...

Part 3: Ann Veronica decides to leave home. She arrives in London, searching for lodgings and a job *8th*

Part 4: With Christmas approaching, Ann Veronica's father offers a reconciliation. But she is enjoying her freedom *15th*

Part 5: Ann Veronica is drawn into the women's suffrage movement and goes campaigning for votes for women *22nd*

Part 6: Ann Veronica breaks off one engagement and makes another *29th.*

Starring **Angela Pleasance** as Anne Veronica. Dramatisation by Barry Campbell; direction by Brian Miller.

Tues 1430 rep 2045, Weds 0230, 1000

Two Cheers for February Two Cheers for March

A fast-moving anthology of sketches and monologues which takes a sideways glance at the previous month's news and the personalities who made it, delivered by some of Britain's leading satirical performers.

Two Cheers for February 2nd 0830 rep 1430, 3rd 0045, 1030

Two Cheers for March 30th 0830 rep 1430, 31st 0045, 1030

Animal, Vegetable or Mineral?

The none-too-serious quiz show in which panellists **John Junkin, Claire Rayner, David Taylor** and **Bettine le Beau** attempt to unravel the identity of a hidden object. The chairman is **Jeremy Beadle.**

Sats 0830 rep Suns 1830, Mons 1215, 2330

BBC Says No To Polish Radio After Expulsion

LONDON (AP) — The British Broadcasting Corp. said Thursday it will refuse to provide facilities for Polish broadcasters in London, in retaliation for the expulsion of BBC Warsaw correspondent Kevin Ruane.

Alan Protheroe, assistant director general, said the BBC would also refuse to support visa applications from Polish journalists who want to visit Britain, and will raise Ruane's expulsion with the European Broadcasting Union.

The facilities withdrawn will include any Polish requests for access to film, research material, studios, and assistance in obtaining lines to Warsaw, the BBC said.

Protheroe said the BBC did not want the British government to expel a Polish correspondent. "We don't believe in tit for tat, but we can withdraw cooperation," he said.

Ruane, one of the BBC's most experienced foreign correspondents, was told by Polish authorities that his visa would not be renewed, because of Warsaw's anger over a BBC television program last month marking the first anniversary of martial law. He is expected to return to London on Friday.

Protheroe said the embassy officials told him Poland had no criticism of Ruane, but complained that the BBC smuggled out film, used unemployed Pennsylvania miners to act as Polish miners, and "presented a tendentious program based on false and untrue facts."

"We said we were satisfied that the research for the program had been undertaken with great care," Protheroe said.

John Wilson, BBC Radio's news and current affairs editor, said the Polish language service would continue to broadcast normally despite a complaint from the Polish authorities.

He said the embassy officials believe the Polish service is "telling the Polish people news the authorities don't wish to hear."

"They are asking for a sign, for a change of policy, and they are not going to get it," Wilson said.

(via Bill Dymond,
Greensburg PA)

UKOGBANI - The BBC recently broadcast an outrageously humourous program that satirically portrayed the news, events, and personalities of last year, called "Two Cheers For 1982". Among other items panned were the events in El Salvador, Pakistan, the Soviet leadership, Al Haig, sub hunting in Sweden, and their own government. Here's a sampling: On the situation in El Salvador:

- How did the revolution go? -
- What revolution? -
- Yours. -
- Oh, that one! I don't know, I was out walking the dog! -

and

- What's it called when 5 conservative factions get together and form a government? -
- Bloody miracle! -
- And if they don't? -
- Bloody! -

And on sub hunting in Sweden was this choice bit:

- The Swedes aren't worried that they couldn't find the sub; There will be another one along in a couple of minutes! -

For those of us that fall on the floor and split a gut laughing at this sort of thing, the BBC will be doing more of the same in the upcoming months: On February 2nd at 0830 GMT and repeated at 1430 GMT (Wednesday). On Thursday, February 3rd, at 0045 GMT with repeat at 1030 GMT. I heard the program on 6120 ± 5 kHz. Perhaps they are also using other frequencies for this program at those times. Be sure that you turn on your tape recorder to catch these gems. You'll be sorry if you don't! (Ted Holman, Minneapolis MN)

U S A Current Voice of America Schedules --

EVERY SATURDAY NIGHT

The pace of life in the United States changes on the weekend, and so the pace on the Voice of America — we broadcast a different sort of program, but our commitment to keeping all of our listeners informed with the latest news remains. Each Saturday night, VOA broadcasts a sixty-minute program designed to keep our listeners in touch with the many events which occur over the weekend. The WEEKEND program is an opportunity to participate in the events and the fun which shape contemporary life.

Lyn Farmer is the host and producer of WEEKEND, assembling each broadcast with a team of specialists: news editor Peggy Gall talks with scholars, diplomats and other informed individuals to get a sense of the events behind the news, the thoughts and feelings which shape our lives; sports editor Jim Olson is a regular participant, as are film critic Ken Bader and critic-at-large Walter Guthrie. Director Larry West and engineer Bruce Northwood round out the production team which makes WEEKEND one of VOA's most informative and fast-paced programs.

NEW PRODUCTS USA — Reports on new American consumer and industrial products appearing on international markets — Sundays.

CONCERT HALL — Concert Music of all periods and styles is presented with enthusiasm and affection, as host Lyn Farmer invites prominent musicians to join him in the studio to talk about and demonstrate their art. Composers, singers, conductors and instrumentalists frequently stop by the studio to share recent recordings or thoughts on music in the United States.

THE MAGAZINE SHOW — is still here five evenings a week, with a new twist: each program begins with ten minutes of the latest news, before host and producer Walter Guthrie brings you reports on science, the arts, education, religion, agriculture, medicine and folkways. Running the gamut from topical reports to interviews, from arts reviews to personality profiles, the Magazine Show brings to its listeners a picture of the ever changing fabric of American society . . . and to keep you, the listener, in closer touch with life in the United States. And, to make the Magazine Show even more personal, each Monday, Wednesday and Friday we answer a question one of you has sent to our program.

SPECIAL ENGLISH NEWS AND FEATURE PROGRAMS

Every day the VOA broadcasts news in Special English to every part of the world. It is the same news that is broadcast in standard English and in the other languages of the VOA. But Special English news is written differently, with fewer words and shorter, more easily understood sentences. And it is read more slowly than usual.

Following the Special English news, listeners can hear a feature program written in the same easy-to-understand Special English style. The feature programs are broadcast at least once daily to all areas of the world.

PEOPLE IN AMERICA tells about Americans who made important contributions to the United States. It tells about writers, or scientists, or explorers, or political leaders. It is heard on Sundays.

THIS IS AMERICA reports on life in the United States. It describes a wide variety of activities in the arts, sports, politics and education. It is heard on Mondays.

SCIENCE IN THE NEWS is a roundup of current science news. It is heard on Tuesdays.

SPACE AND MAN is also a science program, but it is more general in nature. It tells about such subjects as the cosmos, the atom, energy, and the history of medicine. It is heard on Wednesdays.

THE MAKING OF A NATION tells the story of America's development from thirteen newly independent colonies to a modern industrial nation. It is heard on Thursdays.

THE LIVING EARTH is a history of our world. It tells about the birth of life on the Earth, and describes earlier civilizations from which our modern society developed. It is heard on Fridays.

AMERICAN STORIES are stories by American writers, told in Special English. Some of the stories are famous; others are not so well known. They are heard on Saturdays.

WORDS AND THEIR STORIES is a program about American words and expressions, their meaning, and how they came into the language. It is heard on Saturdays and Sundays.

VOICE OF AMERICA BROADCAST SCHEDULE

	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
1100	News and New Products USA	NEWS					News & This Week	1100
1110	New Horizons in Science	TOPICAL MATERIAL						1110
1130	Issues in the News	Music Standards	Now Music USA	Now Music USA	Now Music USA	Country Music USA	Press Conference USA	1130
1200	NEWS							1200
1210	Critic's Choice	MAGAZINE SHOW					American Viewpoints	1210
1230	SPECIAL ENGLISH NEWS							1230
1245	SPECIAL ENGLISH FEATURE							1245
1300	News	News Roundup					Weekend Survey of World News, Correspondent's Reports, Music, Cultural Events and Features	1300
1310	Comments	TOPICAL MATERIAL						1310
1330	Studio One	DATELINE						1330
1400	NEWS							1400
1410	EDITORIAL							1410
1415	Concert Hall	Music USA (Jazz)						1415
1500								1500

Meter	kHz
(Frequency info is incomplete; + 21840)	
19.5	15425[1]
25.6	11715
31.4	9565
49.1	6110
19.8	15160
30.7	9760
49.1	6110
190	1575[2]

[1](1100-1400)
[2](1130-1200 1230-1300)

1500	News and New Products	NEWS					News and This Week	1500
1510	New Horizons	MAGAZINE SHOW						1515
1530	SPECIAL ENGLISH NEWS AND FEATURE						Special English News Special English Features	1530 1545
1600	NEWS							1600
1610	Comment	TOPICAL MATERIAL					American Viewpoints	1610
1630	Music USA Standards	Music USA Standards	Now Music USA	Now Music USA	Now Music USA	Country Music USA	Press Conference USA	1630
1700	News Roundup: Reports, Actualities, Opinion, Analyses.						News and This Week	1700
1710	Critic's Choice	MAGAZINE SHOW						
1730	SPECIAL ENGLISH NEWS AND FEATURE							1730
1800	News							1800
1810	TOPICAL MATERIAL						Weekend Survey of World News, Correspondent's Reports, Music, Cultural Events and Features	1810
1830	Issues in the News	Music USA Standards	Now Music USA	Now Music USA	Now Music USA	Country Music USA		1830
1900	News	News Roundup: Reports, Actualities, Opinion, Analyses.					News	1900
1910	Comment	Topical Material					American Viewpoints	1910
1930	Music USA Standards	DATELINE					Press Conference USA	1930
2000	NEWS AND EDITORIAL							2000
2015	Concert Hall	Music USA Jazz						2015
2100	News and New Products	VOA World Report News . . . Newsmakers' Voices . . . Correspondent's Reports Background Features . . . Media Comments . . . News Analyses					Weekend Survey of World News, Correspondent's Reports, Music, Cultural Events and Features	2100
2110	New Horizons							
2130 2200	Studio One							2200

Meter	kHz
19.7	15260[3]
19.7	15205[1]
30.7	9750[3]
30.9	9700[1]
41.6	7205[4]
49.7	6040[1]
238	1260[5]

[1](1500-2200)
[3](1500-1800)
[3](1700-2200)
[4](2100-2200)
[5](1500-1630 2100-2200)

VOICE OF AMERICA: ENGLISH TO AFRICA

GMT	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	GMT
0300	AFRICAN SAFARI News, Music, Features, Interviews. Special Reports on Economic Development, Science and Technology, Nutrition & Health. "Farmer's Forum." Answers to listener's questions.							0300
0400	THE BREAKFAST SHOW News, Popular Music, Interviews, Features, Science Digest, News Summary at 30 minutes past the hour.							0400
0600	AFRICAN SAFARI News, Music, Features, Interviews. Special Reports on Economic Development, Science and Technology, Nutrition & Health. "Farmer's Forum." Answers to listener's questions.							0600
0700 0730	NEWS—MORNING MUSIC, NEWS SUMMARY							0700 0730
1600	NEWS NIGHTLINE AFRICA							1600 1615
1700 1710 1730 1745	NEWS AFRICAN PANORAMA SPECIAL ENGLISH NEWS SPECIAL ENGLISH FEATURE							1700 1710 1730 1745
1800	NEWS							1800
1810	Regional Material	SOUND OF SOUL					American Viewpoints	1810
1830	Music Time In Africa							1830
1900	NEWS							1900
1910	AFRICAN PANORAMA							1910
1930	Issues In The News	DATELINE					Press Conference USA	1930
2000	NEWS							2000
2010	NIGHTLINE AFRICA							2010
2100	NEWS							2100
2110	Comment	WORLD REPORT					Weekend Survey of World News, Correspondent's Reports, Music, Cultural Events and Features	2110
2130	Studio One							
2200	NEWS							2200
2210 2230	African Science Music Time In Africa	MUSIC USA (JAZZ)					Music USA (Jazz)	2210
2255	SUMMARY							2255
2300	SIGN-OFF							2300

Meter Bands	kHz	
19.6	15345	(0500-0600)
19.7	15240	(0300-0500)
19.8	15175	(0300-0500)
19.8	15185	
25.4	11835	(0300-0500)
41.2	7280	
49.7	6035	
483	621	(0300-0430)
19.6	15330	
19.6	15345	
25.2	11915	
31.5	9530	
41.2	7280	
49.0	6125	
49.3	6080	
49.7	6035	
75.2	3990	
11.5	26040	
11.5	26000	
13.8	21680	
13.8	21660	
14.0	21485	
16.8	17870	
19.2	15600	
19.4	15445	
19.5	15415	
19.5	15410	
31.2	9620	
31.3	9575	
41.7	7195	
49.6	6045	
493	621	

(Not all these frequencies are used for the entire transmission span)

Note that the African service is now almost completely separate from VOA Worldwide. More BREAKFAST SHOWs, as described above at 0400: 2200-0100 for East Asia & Pacific on 26000 (except last hour), 21460, 17820, 15290, 11760, 9770. News summary at 2330; Special English news and feature at 2230 & 0030. 0100-0400 to S Asia, seldom audible in N America. 0300-0700 to Europe & Middle East, main frequencies 9770, 9670, 7200, 6040, 5995 (except first hour)

(For a more complete handy reference to VOA frequencies, see October RIB, page 22)

ENGLISH TO THE AMERICAS

EST	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	EST	Meter	kHz
7:00	News	REPORT TO THE AMERICAS (Except frequencies marked * which carry NEWS & CARIBBEAN REPORT; 7:30 MUSIC USA)					Weekend Survey of World News, Correspondent's Reports, Music, Cultural Events and Features	7:00	16.9 17.0 19.7 25.6 31.1 48.9 50.0 190	17730 17640* 15205 11740 9650 6130* 5995 1580*
7:10	Comment									
7:30	Studio One									
8:00	News and New Products USA New Horizons In Science	NEWS MAGAZINE SHOW					News This Week	8:00 8:10		
8:30	Spotlight	SPECIAL ENGLISH NEWS SPECIAL ENGLISH FEATURE This is America		Science in the News	Space and Man	The Making of a Nation	The Living Earth	Words and Their Stories American Stories	8:30 8:45	
9:00	News	NEWS					News	9:00		
9:10	Critics Choice	TOPICAL MATERIAL					American Viewpoints	9:10		
9:30	Issues In The News	DATELINE					Press Conference USA	9:30		
10:00	News	VOA NEWS ROUNDUP					News	10:00		
10:10	Concert Hall	JAZZ MUSIC USA						10:10		
10:55		NEWS SUMMARY						10:55		

THERE'S A NEW SOUND...

on VOA to the Americas. Major program changes have taken place with increased emphasis on news. **Report to the Americas,** our hour-long review of world and regional news, airs at an earlier, more convenient hour (7 p.m. EST). At 8 p.m., 9 p.m., and 10 p.m., seven days a week, VOA broadcasts ten minutes of news. Each program day ends with a news summary.

Spotlight, our feature program with topics of special interest to Latin America and the Caribbean, continues on Sundays at 8:30 p.m. EST. The guests may be diplomats, legislators, or government officials. Or, they could well be businessmen, economists, sports figures, authors, or artists.

Two new programs have made their debut. Saturdays at 9:10 p.m. EST, **American Viewpoints** presents a sampling of editorial comment by U.S. radio and television stations. Sundays, at 7:10 p.m. EST, **Comment** offers the views of prominent Americans on current developments of major importance.

And, **Special English** news and features can now be heard six days a week. This program schedule has details.

Your comments on the new schedule are invited. You can write to us at the Voice of America, Washington, DC 20547.

Regular listeners to VOA will note new times for many of the popular programs, including **Issues in the News** (Sunday, 9:30 p.m. EST), **Press Conference USA** (Saturday, 9:30 p.m. EST), **Critic's Choice** (Sunday, 9:10 p.m. EST), and **Studio One** (Sunday, 7:30 p.m. EST).

(James J Halsema, Glenmoore PA) Four years after the transmission mode was first recommended to the US Information Agency (then USICA) the Agency has initiated the sending of its daily "Wireless File" news and commentary to selected posts via ordinary dial-up commercial international telephone circuits. Ever since it was initiated by the State Department during WW II to inform overseas posts of important news events using Morse transmissions, the "File" has gone out via radio. Eventually the switch was made to RTTY but an operator was still needed to keep receivers tuned to the best frequency and the vagaries of SW reception resulted in constant garbles, even at the usual 60 wpm. Now, using a Wang computer to control the system, USIA is sending the entire File in less than 15 minutes and posts can select the priority in which individual stories are sent to them. Eventually the new system should mean less need for point-to-point radio transmission frequencies. [And less opportunity for public intercept]

(Oct. 11) VOA is now broadcasting "editorials" instead of "commentaries". The reason, according to USIA (Congress approved a return to the original name in September) Counselor (top-ranking career officer in the Agency) Jock Shirley, was that commentators, despite disclaimers, were thought by overseas listeners to represent the U.S. official point of view even when they were expressing personal opinions. "Editorials" are labeled as official and authentic. VOA is increasing its engineering staff under a new chief engineer to handle an ambitious construction program in Sri Lanka and Botswana and to add expertise on recent technological developments in HF broadcasting.

(John Pascoe, Arlington WA) I had all but given up on AFRTS as a station of sports and programming blunders, but there is an occasional gem. On Dec 25 at 0306 they carried NBC's A BOB HOPE CHRISTMAS, JUST LIKE THE ONES WE USED TO KNOW. Without commercials, it ran about one hour and forty minutes. Also, AFRTS is carrying Reagan's weekly series of radio messages, Saturdays at 1705, via AP. Unfortunately, the Democratic response may come much later in the middle of a football game--politics? I've only heard one local station ever carry this. To keep abreast of special programming, I recommend PROGRAM NOTES at 0635 [& 1835, Mon-Fri/Tue-Sat, one hour earlier during DST]

(Robert P Bubniak, P O Box 12013, Arlington VA 22209) Broadcasters and others who have served or now serve in military radio and television as civilians or as Service members have formed the Armed Forces Broadcasters Association. Supporters of military broadcasting are also eligible to participate and charter, corporate and associate memberships are available. [Ranging from $20 to $500]. Individuals interested in learning more should call John Morris at (609) 924-3600, or write to me at the address above. AFBA plans to support the professional growth of present and former military broadcasters and provide an opportunity for social and professional contacts. A newsletter, job information center, seminars, and other programs are being planned or are underway. Or you can call me at (202) 696-5268.

(Jerome Haden, Metairie LA) WRNO seems to be broadcasting all of the time a simulcast of FM. I will occasionally check it out since WRNO is just across I-10 from my QTH. American Top 40 is on FM Sundays 1500-1900 GMT, so that last hour may be on SW altho I haven't listened. Also, I was surprised WRNO broadcasts the Saints football games, first of all because who really cares? And, secondly, the Saints flagship station is WWL. Any visitors to New Orleans, simply take I-10 to the Clearview Parkway north exit. WRNO is right on the service road behind the Clearview shopping center. Big sign on both sides of the building. Take the slow slow elevator to the 3rd floor. I don't know if they want DXers stopping by, but you can ask for a bumper sticker, free.

(Doug Grinnell, North Branch MI) In Jan RIB, Jerome Haden mentioned the "pain" of receiving solicitations for funds. I gather other RIB readers share this feeling. Can they possibly have thought this through? A station like WYFR, soliciting for money, leaves people a choice of whether or not to support the station. Surely this is a superior method of operation. Compare this to a government-run station, funded by tax dollars. Those tax dollars are taken from you by coercion; ifyou don't think so, try not paying. You've never had any real choice about supporting VOA, and the same is true in other countries with government owned & operated stations. Isn't WYFR's method more compatible with the idea of freedom?

(Washington Post, Oct. 22, via Kraig W Krist, Falls Church)

Charles Bolland seems adept at yanking verses out of context (the context here being the entire Bible) and making them conform to his strange idea of what a Christian should be. I grew up around a station which I believe is the second oldest religious station in the US, WMPC. Many in the church objected to it when it began, because of the common idea then that radio itself was too worldly for Christians to be a part of. I'd be interested in hearing what Mr Bolland makes of the example of Joseph becoming a political official in Egypt.

As for you, gh, I note your reference to WINB as "gospel huxters". While I often get a laugh or a groan out of them myself, don't you see a little inconsistency here? You say you can't bring yourself to publicize WINB, but I've noted no such qualms about publicizing a country that bans and jails its preachers (Albania), or a country that seems to habitually invade its neighbors (USSR). When VOA and BBC are jammed, we unanimously condemn it. I have an unpleasant feeling that if WYFR were jammed, RIB would get more letters applauding it than denouncing it.

gh: If Family Radio is tax-exempt, which I assume it is, you are also in effect subsidizing it, without even being aware of it. If high moral standards were the criterion for coverage in RIB, it is doubtful that any country would qualify. While I can't condone Albania's methods, discouraging preaching sounds like a great idea. 99% of them represent the forces of darkness rather than light. Of course it's a matter of personal taste, but I can get a laugh or a groan out of listening to Tirana or Moscow, while 10 random seconds of WYFR (except the UPI news) make me want to puke. Maybe things are changing at WINB? A Sweden Calling DXers item Feb. 1 said they are carrying TALKBACK, a phone in from a satellite network, at 2000-2200 on 15185. I am not familiar with this program, but suspect it must have some nauseating evangelical connexion? WINB reception here is quite spotty.

History on Discs: A Radio Bonanza

NOW HEAR THIS: Calvin Coolidge's inaugural address... Thomas Edison on the 50th anniversary of the electric light... FDR's fireside chats... the first game of the Giants-Yankees 1937 World Series... Clark Gable and Claudette Colbert on Lux Radio Theater... Mae West ad-libbing... Hitler and Mussolini exchanging greetings... the Jack Benny, Fred Allen and Bob Hope shows... news bulletins of December 7, 1941... an announcer breaking into sobs as the *Hindenburg* burns.

In all, 5100 broadcasts from 1924 to the beginning of World War II are available at the Library of Congress (adults only, and most recordings can't be copied without written permission from the rights-holder).

The Library has indexed the programs by date, popular title, performers, length, and call letters of the originating station. The holdings are spotty: Early aluminum-disc recordings are rare because the networks recorded their offerings hit-or-miss; some are incomplete, others lost forever. The fidelity is poor but the sense of history is powerful.

To make an appointment, call the Library of Congress Recorded Sound Division a week in advance, at 287-5509, Monday through Friday, 9 to noon.

—JOANNE OSTROW.

ABC AFFILIATES WTKN-AM/WWSW-FM FIRST STATIONS IN THE U.S. TO RECEIVE DIGITAL AUDIO TRANSMISSION VIA SATELLITE

(ABC Press Release) (Jan. 17, 1983)

ABC Radio Network affiliate radio stations WTKN-AM and WWSW-FM in Pittsburgh, Pennsylvania, today became the first stations in the United States to receive network programming via the new, state-of-the-art digital satellite transmission system.

The two stations, affiliated with ABC's TALKRADIO and Contemporary Network, respectively, will now receive network programming originating from both Los Angeles and New York. The announcement was made jointly by Edward F. McLaughlin, President of the ABC Radio Networks and Diane Sutter, Vice President/Station Manager of WTKN-WWSW.

Programming will be sent to the stations via the RCA SATCOM I Satellite in digitally encoded form, allowing for an audio quality and flexibility previously unavailable by other methods. ABC will convert to the RCA SATCOM I-R Satellite later this year. ABC began program tests on the satellite in late December, delivering both regular network programs and ABC TALKRADIO to WTKN and WWSW. The uplink is provided by RCA from Vernon Valley, New Jersey.

WTKN/WWSW are the first of the over 3,000 radio network affiliates in the U.S. that will switch to this digital system in the next 18 months. In addition to ABC, other major radio networks, NBC, CBS and RKO are joining ABC in converting to this method of program distribution.

The receiving equipment installed at the WTKN transmitter site was specially designed and manufactured by Scientific/Atlanta to specifications supplied by the ABC Radio Networks. This equipment consists of a 2.8 meter dish, which receives the signal from the satellite, and special electronics which convert the digital signals back into high-quality audio.

ABC will provide 19 program audio channels of 15 Khz each and 1 data channel. Programming on the system will include four time zone feeds of ABC's six networks (Contemporary, Direction, Entertainment, FM, Information and Rock) and several stereo pairs for special music program distribution, along with an expanded news and special events channel to provide stations with more news actualities and features.

WTKN/WWSW will also receive the Paul Harvey and "American Top 40" network programs via this system. All the programming for network radio coverage of the 1984 Olympics, an ABC exclusive, will be delivered to affiliates only by the digital audio system.

"This conversion to digital satellite distribution for all major networks represents the greatest technological change in radio since the advent of FM stereo," commented Mr. McLaughlin. "ABC is investing over $10 million in new studio facilities to improve the quality of its network-originated programs. All new ABC affiliates will receive programming from the networks via this satellite system. With this receiving system, which is purchased by the individual radio station, an operator can select from any one of the numerous services provided by any of the major networks merely by a 'flip of the switch.' "

ABC currently has over 650 affiliates signed up to receive shipment of earth stations beginning this month and continuing over the next 13 months with orders being received by Scientific/Atlanta at a rapid pace.

William Battison is Vice President, Planning, Finance, Administration and Satellite Development for the ABC Radio Networks.

(Jay Novello, Endwell NY) Opera Pirate!!! "The Big KW in New York", on 1614.8, Nov. 1 at 0135, on past 0500 with calls, pop music, nonsense, calls, guests Richard Nixon, Muhammad Ali, and God. On a few nights in a row, even on car radio, but not since. Male and female DJ, ran opera to test transmitter.

(Gerry Bishop, Christiana PA) We also got KW Radio from NYC, Halloween on 1613.7, asking for phone calls at 212 283 9977 at 0530 GMT. This was heard during a get-together at Vlad Cucura's. Brett Saylor got to talk to "Jimmy Peanut" ("Reagan is a fine Democrat") and "Richard Milhous" ("Reagan is the best Republican president, except me"), and "God" who told us there won't be any pro football this year. "I don't like it," he said, "it's too violent." Unlike some of the other half-baked pirates, "KW" seems to be on just to have some fun and offer some serious alternatives. The music was mostly jazz, with the unlikely combination of studio guests described above. This is the kind of radio I'd like to see in my proposed pirate band. Something different from the norm. Also noted at 0356 Nov. 1 on 1615. With the signal strength it might make it down your way. They claimed to make it to DC already. I hope the FCC lets this one on for a while. [No.]

(Joel Rubin, Berkeley CA) Leonard Emerson, a San José city planner, tried a unique way of trying to save a station he liked--funky, free-form country/bluegrass/rockabilly KFAT. He complained to the FCC that the new call, KWSS, was "an incurable genital fungus". Needless to say, the station, with new call, is now one of 10 or so Bay Area AORs. (Dec. 23 San José Mercury)

(John Pascoe, Arlington WA) KCBS, 740 San Francisco, has various college-produced programs and THIS WEEK AT THE U.N., Monday 1:30-2 AM. KIRO, 710 Seattle carries CAPITOL CLOAKROOM Sun 10:06 pm. KOMO, 1000 Seattle carries THIS WEEK WITH DAVID BRINKLEY Sun 10:06 Pm. All times PST.

(via Charles Stegall, NC) WPTF, 680 Raleigh NC, OF SPECIAL INTEREST Mondays as revised Jan. 3, ET, not including news. 12:09-12:33 AGRONSKY & COMPANY MBS, 12:35-12:57 MEET THE PRESS NBC, 1:08-1:32 & 1:35-1:58 PERSPECTIVES IN THE NEWS ABC. 2:09-2:31 THIS WEEK WITH DAVID BRINKLEY ABC, 2:34-2:58 SPEAKING OF EVERYTHING with Howard Cosell ABC. 3:09-3:39 WORLD OF RADIO with Glenn Hauser. 3:42-3:56 HAL BRUNO'S WASHINGTON ABC, 3:56-4:00 ENTERTAINMENT with Barbara Heisler. 4:08-4:59 NEWSWEEK RKO.

gh: Jack Anderson goes after RFE/RL again in his Jan. 21 column (Seattle Post-Intelligencer via Pascoe), claiming that James Buckley's total compensation may amount to as much as $200,000 a year. Evans & Novák blame Sen. Weicker for RFE/RL not getting a $44 million appropriation (via Bill Dymond)

Radio WTCO WSEX today

by Susan Duerksen

Herald staff writer

An Arlington Heights radio station will become a four-letter word thanks to an FCC ruling giving it the call letters WSEX.

The owners of WTCO-FM apparently won their battle for the controversial call letters Wednesday, convincing the Federal Communications Commission to reverse its earlier ruling that the request was "in bad taste."

James Weitzman, the Washington D.C. lawyer for WTCO owner Darrel Peters, said late Wednesday afternoon that an order granting the change to WSEX had been signed by Lawrence Harris, chief of the FCC's mass media bureau. FCC officials could not be reached for comment.

AT 92.7 ON the FM dial, WTCO returned to the airwaves earlier this month with an "adult contemporary format," under the new ownership of Darrel Peters Productions, Inc. Formerly a country music station, WTCO had signed off last August because it was losing money.

Peters applied for the WSEX call letters in September, and was turned down. Weitzman said the FCC's change of heart Wednesday was the result of arguments he made in a petition for reconsideration.

Weitzman said he argued that the FCC rule against "bad taste" was too vague and that "the commission shouldn't substitute its judgement for community opinion."

"There was no opposition in Arlington Heights to the change in call letters," he said. "There weren't even any comments filed on this. If anybody had been offended by these call letters they could have contacted the commission."

WEITZMAN SAID he also pointed out in the petition that the FCC allows the suffix SEX in amateur radio.

U S S R (Anthony G Pavick, Latrobe PA, Nov. 23) During the Iran crisis, the VOA expanded its Farsi transmissions. During the Falklands crisis, the BBC expanded its Spanish transmissions. Not to be outdone, Radio Moscow expanded its Polish transmissions, during the martial law crisis. Morning transmissions were added. There are at least two separate transmissions, one monitored from 0510 to 0529* GMT, the other *0530-0629*, both on 7.400 MHz. They announce metre bands for these transmission as 31, 41 and 49. No mention of mediumwave. Transmission at 0530 opens with what sounds like calliope, and ID "Mówi Moskva". Throughout the transmission of news, comment, and non-descript music, they also use "Tu Moskva" as an ID. No further transmissions on this frequency after 0630.

(Mark Schlesinger, Clute TX) Radio Moscow claims many advantages for the socialist man--higher living standards, better television, more borshcht, less baldness, etc. Not it turns out that socialism is also a deterrent to (dare you guess it?) --herpes! That's right - Soviet medicine has all but wiped herpes simplex from the face of the Russias, while poor oppressed brutalized Americans continue to suffer. But after all, it's all just in a day's work for the heroic progressive advancing forces of socialist People's Medicine.

Actually, the report about herpes on the Radio Moscow North American Service program SCIENCE & ENGINEERING was notable for two reasons. Firstly, the reticence of the report; herpes according to Moscow didn't sound much worse than the common cold. "Venereal" was only mentioned once, and then as part of a title, and apparently "the disease is usually transmitted orally." It seems to be a serious malady, but why this is so is clouded in mystery. I could almost swear that I heard a voice in the background saying "Ask your mother."

Secondly, reference to the rather sudden American interest in herpes (of course, Soviet doctors have probably been fighting it since 1917). A lot of Russian lifestyle seems to be copied from the U.S. If rock music is popular, Soviet groups will play it better. Blue jeans are good if they're from Levis, great if Russian-made. And if Americans are worried about venereal disease, the USSR found a cure last week. I'm not exactly sure what to call it, but it's very noticeable on the RMNAS. Ver-r-r-r-y interesting...

(via Kraig W Krist, VA) Radio Kiev English programs: Daily, NEWS; Sun-Fri COMMENTARY; then: Mon LET'S DISCUSS IT. Tue UKRAINIAN PANORAMA. Wed TOPICAL REPORT, DX CLUB. Thu YOUTH PROGRAM. Fri UKRAINIAN PANORAMA. Sat RADIO KIEV MAILBAG. Sun MUSIC FROM UKRAINE. Frequencies effective March 6: 0030-0059 on 17870 15240 15100 11790 9685. 0300-0329 on 17870 15240 15100 11790 9710, to North America. 2000-2029 on 9580 7260 6020, Europe. Until then, 9750 instead of 11790; 7165 instead of 9710.

Clipping at left: Daily Herald, Jan. 20, via Steven Nutt, Buffalo Grove IL

(Editorial Report, USSR Report: Political & Sociological Affairs #1276 via R Horvitz) Moscow NAUKA I RELIGIYA in Russian No 5, May 1982, carries on pp 24-25 a 2200-word article title "Broadcasting has its own call signs" by L. Filippova, editor for social-political broadcasts at the Saratov oblast committee for television and radio. The article describes the variety of special radio programs which have been developed to counter Western broadcasts and letter-writing campaigns on religious themes. It concedes, however, that these Soviet broadcasts are "not always" as interesting and accessible to the audience as they should be.

(L. Chausov, Pravda, 12 April, trans. in WWR:TPR&D #216 via R Horvitz) From 1 February this year the countries belonging to the Intervision International Television Association have begun the regular exchange of news via the relay transmitter of a Gorizont series satellite... The fruits of successful collaboration between television and satellite communications can be seen, in particular in the USSR central television program VREMYA. Up-to-the-minute news information from the fraternal countries' lives is selected for it. In order to see how this happens, let us visit the Ostankino television center.

V. Lyubovtsev, chief editor of VREMYA, reports that with the transition to space wavebands the exchange of news within the framework of Intervision increased, contacts with partners in the fraternal countries were strengthened and opportunities for creative cooperation with them expanded... I am told that in 1960, when Intervision was set up, the exchange between its partici-

pants totaled a mere 572 hours of broadcasting... At first exchange took place via national land communication lines. Then special channels emerged. But the increase in the volume of broadcasting in the Intervision network outstripped the rate of development of international lines. The use of space communications promised to resolve many problems. And these hopes were justified. The satellite, permanently "enrolled" in a geostationary orbit, is on duty around the clock.

In Intervision's Moscow studio you can see for yourself that space begins on earth. In glass booths specialists armed with sophisticated hardware carry out a routine space session of international television exchange. VREMYA will soon go on the air, and every minute counts. It is necessary to make video recordings of the topical items from among the general mass of new material which are of interest to central television and to check the quality of the picture and sound. The pictures on the screens of the multiple monitors change rapidly. The TV centers of a number of socialist countries in succession are switched into the network, offering their video news for the attention of the participants in the exchange. The working language of intercourse by the space voice communications lines is Russian... In the video recording control room they are intensively preparing to assemble the items. They are carefully rehearsing "linkups" and monitoring image and sound clarity. At last it is the turn of the TV reporters from the production group. That means that VREMYA's call sign is about to go on the air...

The same day I met G. Yushkyavichyus, deputy chairman of the USSR State Committee for Television and Radio Broadcasting. He has long been involved with the problems of Intervision and was formerly director of the technical center of the International Radio & Television Organization (OIRT) based in Prague. "The Intervision screen," he said, "by informing us about the facts of what is now happening in Sofia, Moscow or Budapest, brings us all closer to each other. By uniting the viewers it creates a feeling of fellowship among the fraternal countries' peoples, a sense of belonging to a united family..."

The conversation reminded me of Goethe's dictum: "He who does not recognize his friends in the world does not deserve to have the world recognize him." If you try to apply this idea to the mass media, television does indeed increase the opportunities for the socialist countries' peoples to see each other's lives more clearly. And the entire planet can learn more about our community's deeds and concerns and give it due credit for its desire to develop international contacts.

It is significant that television exchange via Intervision totaled approximately 5,000 hours in 1981 alone. The participating countries made contact about 30,000 times. I asked my interlocutor how relations with Western TV organizations are organized.

"Many people in the West are fond of talking about the 'free exchange of ideas and information'," G. Yushkyavichyus notes, "but what happens in practice? Just take Eurovision--the West European countries' television association. Here are some curious statistics. Last year it offered Intervision 6,410 items, of which the socialist countries' TV organizations used 5,440. Over the same period, of the 5,395 items offered by Intervision, Eurovision accepted only...415. So that is equal, 'free' exchange for you!"

At the same time, my interlocutor goes on, the experience of a number of socialist countries, and also Finland, which has links with Intervision, convincingly indicates that television must help create a climate of mutual understanding and trust on the planet, and it can do so...

(Sweden Calling DXers, Radio Sweden, 14 Sept, via R Horvitz) Radio Sweden has received a letter from a shortwave listener in Estonia. Some extracts follow: "For the last several years there has been direct jamming in the Soviet Union of many radio stations' broadcasts in Russian and in the languages of the various republics. Besides violating international agreements, this jamming also pollutes the ether, which is the property of all nations. Beside direct broadcasts of radio noise there is now a new method of 'indirect' jamming, in which frequencies used by radio stations in Sweden, Canada, the Vatican, and Monte Carlo for their broadcasts in Russian to the Soviet Union are used for broadcasts from Soviet transmitters. Usually these are either the Soviet domestic program Mayak or the Radio Moscow World Service in English... In concrete terms--Radio Sweden International uses 6065 kHz for its broadcasts in Russian. Radio Moscow now uses this same frequency for broadcasts to the Middle East and Southeast Asia. It is no accident that Radio Tallin broadcasts on 6085 kHz, the same frequency used by West Berlin. It is no accident that the largest Soviet longwave transmitters are on around-the-clock on 173 and 200 kHz. It is these frequencies which are used by powerful transmitters in West Germany and England... The events of 1974 repeat themselves. It was then that the Soviet authorities forbid Soviet DXers from organizing DX clubs... Now we have learned that the Soviet authorities recently again stamped out a group of Soviet youth who have DXing as their hobby. They were called to an interrogation with the security police, where they were officially ordered to cease all DX activities and correspondence, and threatened with reprisals against both themselves and their families. The grounds given were that 'DXing is a tool of the imperialistic intelligence agencies'.

RADIO VATICANA

English program topics for the rest of February, to Europe & North America at 2030, next GMT day 0100, 0545: Tue TALKING POINT. Wed THE POPE & THE PEOPLE. Thu A MANY-SPLENDOURED THING. Fri 18 WORD & MUSIC; 25 SIGNS & WONDERS. Sat WITH HEART[H] & MIND. Sun PRAYING WITH THE POPE. Mon 21 THE VATICAN CENTURIES; 28 THE GALLERY OF CHURCH FATHERS.

(David A Wanamaker, Hampton IA, January 25, 1983):

I received Vatican Radio's English language broadcast to India and Southeast Asia this morning on 11.805 at 1500-1515 GMT. SINPO Code 3-4-4-3-3.

The broadcast contained interesting news items, the following of which was their lead story:

Pope John Paul II has signed the revised code of Canon Law. This is the first updating of the code in 65 years. The announcement was made Tuesday at a press conference in the Vatican. (Vatican Radio went on to say:)

"The revised code is said to have studied all 1,754 canons which aim to bring Church Catholics in line with requirements set forth by the 2nd Vatican Council. Some of the jurists and theologians say the new code increases the importance of non-clerics and decentralizes church authority."

The new code will be effective in six to eight months to allow time for church leaders to learn and digest the new regulations."

I noticed that 45 minutes later, the ABC news broadcast that story. (10 a.m. Central time)

It is interesting to point out how dependent American news networks are on foreign broadcasts for their news.

Americans would be completely in the dark if not for utilization of those broadcasts by networks. A case in point; think back to the Iranian hostage crisis and how many times you heard the network announcer say: "Tehran Radio reported today...."

Non-shortwave listeners (the ones who get their news from networks) should keep in mind that not everything they hear on the news is undeniably true. I think that sometimes all of us forget the possible sources of their news. It is best to tune in several sources and then balance the information.

Most people on the street don't even know of the existence of shortwave radio. I was a broadcasting major and was astounded one day in our class discussions when I mentioned shortwave(newscasts). The class response was "What's that?" "Is that where you talk to somebody?"

That type of response from people makes me appreciate the bountiful resource we as SWL's have when it comes to world events, as opposed to those who just watch ABC for instance. (For my news, I listen to VOA, BBC, R. Moscow and countries where the news originates.)

V E N E Z U E L A (Carlos Gonzalo González, Gerente General, Radio Carora, Dec. 10 letter to Sholom I Gliksman, Chicago) Radio Carora es la única emisora en esta ciudad, tiene y fué fundada hace 34 años. Sus indicativos son YVMU en 1.140 kHz y YVNI en 4910 kHz con 10 kW y 1 kW de potencia respectivamente. Sus equipos transmisores son de las marcas Collins, Géneral Eléctric y Contel y los de audio, Collins, Russco, ITC y Ampex. Su programación está hecha a base de música venezolana folklórica y popular y música internacional, además de noticias cada 20 minutos durante el día y un programa de opinión de 12.00 pm a 2.00 pm. También base-bally carreras de caballos. El horario de transmisión es de 5.55 am a 12.00 pm. La edad promedio de sus trabajadores es 32 años, siendo en total 27. Carora es una ciudad de 80.000 habitantes situada en el occidente del país y su principal actividad económica es el cultivo y procesamiento de la caña de azúcar, la ganadería y los servicios. Su temperatura media anual es de 26ºC y se encuentra en una zona árida. La ciudad es capital del Distrito Torres del Estado Lara y tiene 413 años de fundada. Le invitamos a seguir escuchando y reportando nuestras transmisiones en onda corta.

V I E T N A M (Henry L DuRant, Columbia SC) Re FRENDX LN Nov p 30, Nov RIB p 24: The ID appears to be in Vietnamese Telegraphic Code, originated during French administration in the 1920s or 1930s to facilitate accurate transmission of Vietnamese language names and text thru the use of standard Morse characters. The accent and diacritical marks of Romanized Vietnamese (quoc-ngu), which are essential to the proper understanding of many words, are represented in telegraphic text by added letters. It is quite easy to use, even for a non-linguist. I cannot recall details, but I believe the circumflex is represented by doubling the vowel (ê becomes ee) and a number of terminal letters are added to indicate tone (i.a., x, r, and I believe, s, which would account for the phats. Similarly, f is probably one of those terminals, accounting for laf daif.) As the ID appeared, it seems to me that: most likely, BBCMS put it in code for accuracy of transmission by either teletype or morse, or to avoid inserting diacritical marks by hand, or it was transmitted originally in Morse. I have a copy of the code someplace in files unopened since 1978, and if it ever comes to light, I'll send a copy.

(continued from page 24)

low powered AM service in the Lincoln & Holland Tunnels which connect those two states. The system will rebroadcast all local stations which can be interrupted by traffic advisories. If this system is similar to the Baltimore Harbor Tunnel, it's a broadband repeater, allowing one to DX (!) if one chooses, in the tunnel.

Sources: Brian Vernon, Camsell River NWT; Father Jack Pejza, San Diego CA; Wayne Heinen, Colorado Springs CO; Ed Ryan, Lake Charles LA; Jeff Falconer, Clinton ON; Pete Kemp, Bethel CT; Ron Musco, Poquonock CT; Stan Morss, Bradford MA; Dave Fox, Reading PA; Ernest Cooper, Provincetown MA; Dave Yocis, East Lansing MI; Dave Schmidt, New Castle DE; CBS and NBC press releases; various issues of Broadcasting magazine.

R I B READER REAXION IS REQUESTED REGARDING THE USEFULNESS OF MW RADIO PROGRAMING NOTES +

KWIC, somewhere near Salem or Portland OR, now on 880 kHz; easily nulled out here against KRVN, but another erosion of clear channels (Joel Rubin, Berkeley CA, 19/1) We air Glenn Hauser's WORLD OF RADIO every Monday at 4 PM and every Friday at 3:30 PM. The Friday airing is temporary (Bill Mozer, Dir., WCWP 88.1 FM, LIU, Greenvale NY, 3/2 letter to Robert Goodman, Bronx) "WTDT", 7245 [you mean 7425, a popular pirate fq?], LSB 16/1 0140-0149, tapes of other pirates, said 100% QSL if SASE to ACE is sent w/full report. R Clandestine, 30/1 0535-0607* on 7375, rock mx, test of Universal Space Ship, ads, oldies, ID (Artie Bigley, San Antonio TX) Hrd end of R Cland Sun 30/1 0602-0606*, ID, novelty record, s/off promise to return "sometime", booming here on 7375 (Heather Hall, Ft Worth TX)

R Clandestine, 0520 30/1 on 7380, "From the tranquility of an anonymous ocean anchorage, this is bootleg pirate R. Clandestine", Star Drek, NYC addr, 0610* (Ron Trotto, St Cloud FL) 23/1 0557-0641* on 7350, excellent sig w/perfect audio. R. F. Burns w/"Another Look At Life or something vaguely resembling it". Ads about buying your own parking spaces, squeegee jock straps, etc. Thoroly enjoyable! (Steve Reinstein, DXSF)

URUGUAY R El Espectador, 11835, SP 1000 ID, nx, ads for lcl bank, cologne, SIO 353+ 22/1 (D'Angelo, PA)

VENEZUELA R Nacional ES 26/1 1124 on 9540 ex-9530, not ancd 9555. Tnx to Bolland tip, Catatumbo Intl, new SW stn on 9620 hrd 0655 6/2, G & clear, AN?(gh) Also hrd 31/1 1157-1225, vocal mx, nx w/chimes; Maracaibo (Chris Lobdell, Stoneham MA) Why does R Rumbos, 9660, use SW when it fades out around 1400? (Roger Harry Arm, NY) Closer to the region, strong signal all day; not really for us (gh) 15/1 hrd R Mara, 3275 "El Paraíso Musical", 0400* w/NA, YVNC. 15/1 0330, R Rumbos, VG on 3255 // 4970 (Bro Mike Tripka, Loretto PA)

VIETNAM VOV on 10040 & 12017.9 SP 2000 (Nita Turner, SCDX 28/12) Lai Chau 6213 ex-6245 *1145-1330*. GLKT also at *1030-1100* 4699. Bac Thai on 6604-6609. Cao Bang 6627; Than Hoa 4885 1030-11. VOV DS on 6455 ex-6451 & 7421, 10059. Binh Tri Thien again off air from late Dec, was 4655 (Isao Ugusa, Kobe, Japan, DX Front Line 18/1)

ZANZIBAR RTZ presumed 3340.4 up to 3340.5 0330 14/1 (Wilkner & Crawford DXSF) MOZAMBIQUE was 3339.2 15/1

R I B INDEX 1982 by Dave Maxfield, InDXer

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DX Listening Digest (GH) Nov 17, Dec 13
Equipment Forum (GH & DN) Jan 5, Mar 6, May 5, July 12, Aug 35, Sept 2, Oct 3, Nov 5, Dec 24
GH's DX News for RCI SWL Digest Jan 37, Feb 34, Mar 35, Apr 36, May 36, June 36, July 36, Aug 36, Sept 36, Oct 36
It Came From a Radio (Newkirk) Feb 2, Apr 4, June 5, Aug 2, Oct 6, Dec 6
Listener Insights on Programming (GH) Jan 7, Feb 4, Mar 13, Apr 6, May 7, June 7, July 15, Aug 6, Sept 6, Oct 7, Nov 9, Dec 2
Publications (GH) Aug 30, Sept 35, Oct 3

Schedules

Broadcasts in English (GH) Apr 19, June 19, Oct 19
DX Programs in English (GH) Jan 20
News in English (GH) Feb 20, Nov 2
Shows We Like (GH) Mar 17, Aug 19, Sept 20

SWL HEADQUARTERS

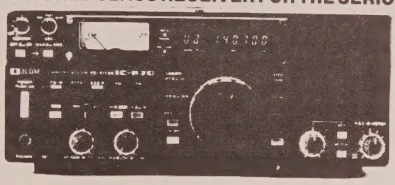
ELECTRONIC EQUIPMENT BANK THE NAME IN SHORTWAVE LISTENING

ICOM The World System

IC-R70

NEW

A WORLD CLASS RECEIVER FOR THE SERIOUS LISTENER



- ☐ Pass Band Tuning
- ☐ Notch Filter
- ☐ CW-RTTY Wide/Narrow
- ☐ Computer Compatible
- ☐ Fully Synthesized
- ☐ Noise Blanker Wide/Narrow

Frequency Coverage	— 100KHz to 30MHz
Receiving Modes	— AM - SSB - CW - RTTY (FM optional)
I.F. Frequency	— 1st 70MHz, 2nd 9MHz, 3rd 455KHz
Dynamic Range	— 100 db at 500Hz B.W.
Audio Output	— 3 watts 8 ohms 10% distortion
Power Supply	— AC 117-220 V 50/60Hz 25 watts DC 13.8V ± 15% 10 watts

Size	— 11.25"w, 4.33"h, 10.86"d, 16.25 lb. wt.	
Sensitivity (1.6-30MHz)	— SSB-CW-RTTY	— .16uV for 10 db S/N
	AM	— .5uV
	Optional FM	— .32uV (12 db sinad)
Selectivity	— SSB-CW-RTTY	— 2.3KHz
	CW-N RTTY N	— 500Hz
	AM	— 6KHz - 3KHz PBT
	FM (optional)	— 15KHz

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YAESU FRG-7700

EEB'S BIGGEST SELLER

New Low Price $439.00

Save $110.00

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MU-7700 Memory Unit	149.00	135.00
FRV-7700A VHF Converter	149.00	135.00
FRV-7700F VHF Converter	149.00	135.00
FRT-7700 Antenna Tuner	59.00	
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- Tape recorder output jack on front panel. Record while you're away using the built-in on/off timer.
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- Optional memory unit allows storage and recall of up to twelve frequencies—no more frantic dial twisting at I.D. time! A backup feature holds memory channels while the FRG-7700 is turned off.
- Optional accessories: FRV-7700 VHF Converter, FRT-7700 Antenna Tuner, FRA-7700 Active Antenna, FF-5 500 kHz Low-Pass Filter, DC-7700 DC Kit, YH-77 Headphones.

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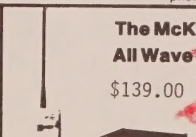
KENWOOD R–1000/R–600

COMMUNICATIONS RECEIVERS

R-600 $329.00

Frequency range 200 kH_z-30.0 MH_z AM, SSB, and CW modes. Built-in noise blanker, PLL synthesizer covers 30 bands between 200 kH_z to 40 MH_z. Ideal 3-stage IF filters for receiver mode. Power requirements 100, 120, 220, 240 VAC, 50/60 H_z, 12 VDC option.

The McKay Dymek DA 100D All Wave Receiving Antenna



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Frequency Coverage: 50 kH_z to 30 MH_z continuous
Antenna Height: 4'8" (142 cm)
Output Impedance: Switch selectable 50, 100, 500 ohms
Power: 120-220 VAC switchable, 50-60 H_z 4 watts, or 12 VDC 0.4 Amp

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C-106

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